



**COMMONWEALTH OF VIRGINIA
STANDARD CONTRACT**

Contract No. UCPJMU7535

This contract entered into this 13th day of July 2026, by Graybar Electric Company, Inc., hereinafter called the "Contractor" and Commonwealth of Virginia, James Madison University called the "Purchasing Agency".

WITNESSETH that the Contractor and the Purchasing Agency, in consideration of the mutual covenants, promises and agreements herein contained, agree as follows:

SCOPE OF CONTRACT: The Contractor shall provide the services to the Purchasing Agency as set forth in the Contract Documents.

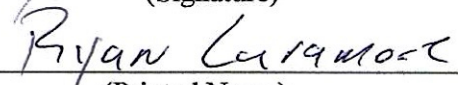
PERIOD OF PERFORMANCE: From July 26, 2026 through July 25, 2027 with four (4) one-year renewal options.

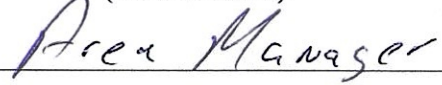
The contract documents shall consist of:

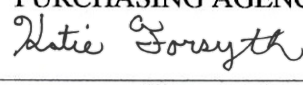
- (1) This signed form;
- (2) The following portions of the Request for Proposal RFP KBF-1253 dated March 27, 2026
 - (a) The Statement of Needs,
 - (b) The General Terms and Conditions,
 - (c) The Special Terms and Conditions together with any negotiated modifications of those Special Conditions;
 - (d) Addendum No. One – April 23, 2026
 - (e) Addendum No. Two – April 29, 2026
- (3) The Contractor's Proposal dated April 29, 2026 and the following negotiated modification to the Proposal, all of which documents are incorporated herein.
 - (a) Negotiations Summary, dated June 12, 2026
 - i. Negotiation Summary Attachment A *Appendix B-2 Discount by Category for Data/Communication, Networking, Wireless, Security and All Related Products & Services for Contract EV2370*

IN WITNESS WHEREOF, the parties have caused this Contract to be duly executed intending to be bound thereby.

CONTRACTOR:
By: 
(Signature)


(Printed Name)

Title: 
Area Manager

PURCHASING AGENCY:
By: 
(Signature)

Katie Forsyth
(Printed Name)

Title: Buyer Senior

RFP #KBF-1253 Telecommunications Equipment and Supplies
Negotiation Summary for Graybar Electric
Company, Inc.
June 12, 2026

1. Parties agree that items within this Negotiation Summary modify RFP# KBF-1253 and the Contractor's response to RFP# KBF-1253 and that this Negotiation Summary takes precedence in conflict.
2. All vendors on contract may be asked to submit quotes for future projects, but a contract does not guarantee any purchases will be made.
3. Contractor shall provide the percentage off manufacturer list price in accordance with **Negotiation Summary Attachment A, Appendix B-2 Discount by Category for Data/Communication, Networking, Wireless, Security and All Related Products & Services for Contract EV2370**
 - a. Credit card fees shall be waived for all purchases.
 - b. Contractor shall provide free ground shipping on standard orders.
 - c. Restocking fees and return shipping fees on standard items shall be waived. All returns will be picked up by Graybar truck. Restocking fees on non-standard items will be subject to the manufacturer's restocking policy. All returns will be picked up by Graybar truck but product returned to the manufacturer.
4. The following shall apply to any quotes or proposals provided to the University.
 - a. Pricing shall be inclusive of all shipping, FOB Destination.
 - b. Any quote terms and conditions shall not govern over this contract in the event of conflict and only be accepted by mutual written agreement.
 - c. All quotes shall list the JMU contract number.
 - d. All invoices will list the JMU PO number and be sent to JMU Accounts Payable, acctspayable@jmu.edu.
5. RFP #KBF-1253 is hereby amended as follows:
 - a. Section IX. Method of Payment: The contractor will be paid based on invoices submitted in accordance with the solicitation and any negotiations. James Madison University recognizes the importance of expediting the payment process for our vendors and suppliers; we require that our vendors and suppliers enroll in our bank's Comprehensive Payable options: either the Virtual Payables Virtual Card or the PayMode-X electronic deposit (ACH) to your bank account so that future payments are made electronically. Contractors signed up for the Virtual

**RFP #KBF-1253 Telecommunications Equipment and Supplies
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Payables process will receive the benefit of being paid Net 15. Additional information is available online at:

<http://www.jmu.edu/financeoffice/accounting-operations-disbursements/cash-investments/vendor-payment-methods.shtml>

Suppliers that do not sign up for one of these payment processes may risk their contract being suspended until such enrollment occurs or terminated, at the discretion of the university. Enrollment should begin no more than 10 days after award. Invoices shall include the applicable PO number.

- i. All purchase orders will be emailed to Contractor ordering email
Brian.colegrove@graybar.com
6. Contractor agrees that all exceptions taken within their initial response to RFP# KBF-1253 that are not specifically addressed within this negotiation summary are null and void.
7. Contractor has disclosed all potential fees. Additional charges will not be accepted.

Negotiation Summary Attachment A

06/30/2024 Appendix B-2 Discount by Category for Data/Communication, Networking, Wireless, Security and All Related Products & Services for Contract EV2370

Proposer Name: Graybar Electric Company, Inc.

PROPOSAL PRICE SHEET					
Comm. Net & Sec. (C/N/S), Elec & Light (E/L) or Both (B)	Category	Manufacturer	Manufacturer Product Description	Applicable Column	Discount Off Price List Offered
C / N / S	Physical Security and Access Control	2N COMMUNICATION	Intercom & Communication Products	List Less	2
C / N / S	Communication	3-GIS	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
B	Toos & Fasteners	3M - ELECTRICAL & SAFETY MARKETS	All Other 3M Products	List Less	5
B	Toos & Fasteners	3M - ELECTRICAL & SAFETY MARKETS	Other Splice Kits, Abrasives & Adhesives	List Less	16
B	Toos & Fasteners	3M - ELECTRICAL & SAFETY MARKETS	Other Tapes, Fire Stop & Aerosols	List Less	21
B	Tools & Fasteners	3M - ELECTRICAL & SAFETY MARKETS	Standard Tape & Fire Stop	List Less	23
B	Lugs, Terminals & Connectors	3M - ELECTRICAL & SAFETY MARKETS	Standard Terminals, Connectors, Splice Kits, Cable Ties, Wire Nuts	List Less	21
C / N / S	Physical Security and Access Control	3M TELECOMMUNICATIONS	Biometric Access Control	List Less	1
C / N / S	Datacom Connectivity	3M TELECOMMUNICATIONS	Other Communication Products	List Less	1
B	Datacom Connectivity	3M TELECOMMUNICATIONS	Pocket Projectors & Splice Kits	List Less	21
C / N / S	Datacom Connectivity	3M TELECOMMUNICATIONS	Standard Communication Products	List Less	6
C / N / S	Physical Security and Access Control	3XLOGIC / INFINIAS	Video Surveillance, Security & Communication Products	List Less	2
B	Electrical & Communication	A&P POWER SYSTEMS LTD	Power, UPS, Back-Up, Protection, Conditioning, Monitoring, Emergency and Related Power Pr	List Less	2
B	Datacom Connectivity	A. K. STAMPING	All Other Communication Products	List Less	3
B	Datacom Connectivity	A. K. STAMPING	Standard Communication Products	List Less	18
B	Toos & Fasteners	AAMSTRAND	Rope & Cable	List Less	25
C / N / S	Voice Products	AASTRA USA / MITEL, NORTEL, ERICSSON	Other Phones & Communication Products	List Less	2
C / N / S	Voice Products	AASTRA USA / MITEL, NORTEL, ERICSSON	Standard Phones & Communication Products	List Less	13
C / N / S	Power Products	ABB - ALL OTHER COMPANIES & PRODUCTS	Communication, Networking & Intelligence Products	List Less	2
C / N / S	Communication	ACCELTEX SOLUTIONS / HUBBELL	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Communication	ACCURATE CONNECTIONS	Copper & Fiber Cable, Patch Cords, Cable Assemblies, Harnesses, Pigtails & Related Cable Pro	List Less	2
B	Electrical & Communication	ACCURATE MEASUREMENT SYSTEMS	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	2
B	Electrical & Communication	ACLARA METERS	Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway Industry	List Less	2
B	Toos & Fasteners	ACME TOOLS	All Other Staplers, Staples & Connectors	List Less	1
B	Tools & Fasteners	ACP INTERNATIONAL	Marking & Locating Tape	List Less	5
B	Tools & Fasteners	ACP INTERNATIONAL	Other Products	List Less	2
C / N / S	Tools & Test Equipment	ACTERNA / VIAVI	Communication Products	List Less	2
C / N / S	Video Surveillance	ACTI CORP	Cameras & Security	List Less	3
B	Electrical & Communication	ADALET / SCOTT FETZER COMPANY	Enclosures, Racks, Cabinets, Pedistals, Vaults, Handholes, Control Cabinets and Related Prod	List Less	5
C / N / S	Wire & Cable	ADIRONACK / WHITNEY BLAKE	Communication Products	List Less	2
C / N / S	Networking	ADRF	DAS, Antennas, Repeaters & Wireless Products	List Less	3
C / N / S	Communication	ADTRAN	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Networking	ADTRAN	Broadband & Communication Products	List Less	5
B	Control Equipment & Transformers	ADVANCE DIGITAL BROADCAST	Automation and Control Products	List Less	2
B	Electrical & Communication	ADVANCED BATTERY SYSTEMS INC	Batteries, Chargers, Storage, Recycling & Related Battery Products	List Less	2
C / N / S	Datacom Cable	ADVANCED DIGITAL CABLE	Electrical & Communication Wire & Cable Products	List Less	2
C / N / S	Physical Security and Access Control	ADVANCED TECHNOLOGY VIDEO (ATV)	Video, Cameras, Access Control & Security Products	List Less	2
B	Electrical & Communication	ADVANCED TRAFFIC PRODUCTS	ITS, Traffic & Pedestrian Controls, Signs, Signals and Related Products & Solutions	List Less	2
B	Control Equipment & Transformers	ADVANTECH CORP / SMARTWORKS	Automation and Control Products	List Less	2
C / N / S	Voice Products	AEI COMMUNICATION / TELEDEX / CETIS	Standard Communication Products	List Less	2
C / N / S	Communication	AEI COMMUNICATIONS CORP	Phone, Radio, Voice, Mobile, VOIP or IP, Collaborative, Communication Systems, Products &	List Less	2
B	Electrical & Communication	AEM	Test, Measurement & Monitoring Products, Tools & Accessories	List Less	2
B	Tools & Test Equipment	AEMC	Tools, Testers, Fasteners & Accessories	List Less	5
B	Renewables	AEROCOMPACT	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
C / N / S	Wireless	AEROHIVE NETWORKS	Networking & Wireless Products	List Less	2
B	Toos & Fasteners	AERVOE - Aerosals	Aerosals	List Less	20
B	Other :	AERVOE INDUSTRIES	All Other Products	List Less	3
B	Other :	AERVOE INDUSTRIES	Standard Products	List Less	27
B	Wire & Cable	AFC CABLE SYSTEMS INC	All Other Products	List Less	5
B	Wire & Cable	AFC CABLE SYSTEMS INC	Standard Wire and Cable Products	List Less	27
C / N / S	Datacom Connectivity	AFL TELECOMMUNICATIONS LLC	All Other Products	List Less	10
C / N / S	Datacom Connectivity	AFL TELECOMMUNICATIONS LLC	Connectors	List Less	2
C / N / S	Datacom Connectivity	AFL TELECOMMUNICATIONS LLC	Standard Products	List Less	29
C / N / S	Tools & Test Equipment	AGILENT TECHNOLOGY / KEYSITE	Test, Measurement & Communication	List Less	2
C / N / S	Datacom Connectivity	AIM ELECTRONICS CORP	Electronics and Accessories	List Less	5
C / N / S	Physical Security and Access Control	AIM ELECTRONICS CORP	Security Products	List Less	5
C / N / S	Physical Security and Access Control	AIPHONE	Other Products	List Less	5
C / N / S	Physical Security and Access Control	AIPHONE	Standard Products	List Less	21
C / N / S	Physical Security and Access Control	AIPHONE SECURITY	Security Products	List Less	5
B	Fans, Heaters and Ventilation Equipment	AIR KING	Heating, Cooling & Ventilation	List Less	2

B	Fans, Heaters and Ventilation Equipment	AIR MASTER FAN	Heating, Cooling & Ventilation	List Less	2
C / N / S	Communication	AIRSPAN	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Networking	ALAXALA NETWORKS	Data Communication & Networking Products	List Less	2
C / N / S	Datacom Connectivity	ALCATEL - LUCENT / NOKIA NETWORKS	Communication Products	List Less	3
C / N / S	Networking	ALCATEL - LUCENT / NOKIA NETWORKS	Networking Switches	List Less	2
C / N / S	Communication	ALEF / EDGE	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
B	Cable Management	ALFLEX	Communication Products	List Less	32
C / N / S	Communication	ALGO COMMUNICATION PRODUCTS LTD	Notification, Speakers, Paging, Intercom, Call Stations, Visual Alerts and Related Products & S	List Less	5
B	Tools & Test Equipment	ALL GEAR INC.	Utility & Construction Rope	List Less	2
C / N / S	Networking	ALLEGION	Communication, Networking & Wireless Products	List Less	3
C / N / S	Physical Security and Access Control	ALLEGION	Standard Cameras, Access Control & Security Products	List Less	2
C / N / S	Datacom Connectivity	ALLEN TEL PRODUCTS INCORPORATED	Accessories & All Other	List Less	5
C / N / S	Datacom Connectivity	ALLEN TEL PRODUCTS INCORPORATED	Standard Communication Products	List Less	31
C / N / S	Datacom Connectivity	ALLEN TEL PRODUCTS INCORPORATED	Standard Resi/MDU Modules & Enclosures	List Less	32
C / N / S	Datacom Connectivity	ALLIED ELECTRONICS	Electronic & Communication Products	List Less	2
C / N / S	Communication	ALLIED HAND DRYER	Commercial Hand Dryers, Changing Stations, Heating & Ventilation Products	List Less	5
C / N / S	Datacom Connectivity	ALLIED MOULDED PRODUCTS	Communication Products	List Less	2
C / N / S	Networking	ALLIED TELESIS	Layer 2 & 3 Switches, Software & All Other Products	List Less	1
C / N / S	Networking	ALLIED TELESIS	Netewrok Cards	List Less	5
C / N / S	Networking	ALLIED TELESIS	Networking Routers	List Less	2
C / N / S	Networking	ALLIED TELESIS	Other High End HUBs,Modular Outlets & Accessories	List Less	9
C / N / S	Networking	ALLIED TELESIS	Routers, Media Conv/Trans/UMG HUB/Managed High End HUBsub Managed	List Less	26
C / N / S	Communication	ALPHA COMMUNICATIONS	Notification, Speakers, Paging, Intercom, Call Stations, Visual Alerts and Related Products & S	List Less	2
C / N / S	Communication	ALPHA POWER	IT/Communication, Networking, Wireless, Broadband Power & Related Products	List Less	5
B	Wiring Devices	ALPHA POWER	Surge, Power Protection & Power Products	List Less	5
C / N / S	Power Products	ALPHA TECHNOLOGIES / ENERSYS	Battery & Power Products	List Less	5
C / N / S	Communication	ALPHA TECHNOLOGIES / ENERSYS	IT/Communication, Networking, Wireless, Broadband Power & Related Products	List Less	2
C / N / S	Wire & Cable	ALPHA WIRE - All other	All other	List Less	10
C / N / S	Wire & Cable	ALPHA WIRE - Wire & Cable	Standard Wire & Cable	List Less	35
B	Electrical & Communication	ALTILIX LLC	Enclosures, Racks, Cabinets, Pedistals, Vaults, Handholes, Control Cabinets and Related Prod	List Less	2
C / N / S	Networking	ALTIGEN COMMUNICATIONS INC.	Voice & Communication Products	List Less	2
C / N / S	Physical Security and Access Control	ALTRONIX CORP	Standard Security Products	List Less	31
C / N / S	Physical Security and Access Control	ALTRONIX CORP	All Other Security & Communication Products	List Less	3
C / N / S	Networking	ALVARION	Networking & Communication Products	List Less	2
C / N / S	Networking	AMBERBOX	Detection & Communication Products	List Less	2
C / N / S	Datacom Connectivity	AMERICAN FIBERTEK, INC.	Communication Products	List Less	3
C / N / S	Physical Security and Access Control	AMERICAN FIBERTEK, INC.	Security Products	List Less	3
B	Toos & Fasteners	AMERICAN LOCK CO.	Locks, Tag Out and Accessories	List Less	2
B	Tools & Test Equipment	AMERICAN POLYWATER CORPORATION	Aerosols, Lubricants & Cleaners	List Less	7
B	Electrical & Communication	AMERICAN PRODUCTS	Enclosures, Racks, Cabinets, Pedistals, Vaults, Handholes, Control Cabinets and Related Prod	List Less	2
B	Toos & Fasteners	AMERICAN SAW / LENOX / STANLEY / BLACK & DECKER / IRWIN	Tools, Testers, Fasteners & Accessories	List Less	5
B	Electrical & Communication	AMERICAN TIMBER AND STEEL	Utility Pole, Towers & Antennas - Utility, Broadband, Power, Wireless, Wind & Solar - Products	List Less	2
B	Electrical & Communication	AMERICAN TIME & SIGNAL CO	Clocks - Wall, Ceiling, Digital, Synchronized, Time & Punch, Software Based & Other Related	List Less	2
B	Electronics & Measurement	AMETEK, INCORPORATED	Electronic & Communication Products	List Less	5
B	Electromechanical, Control & Distribution	AMETEK, INCORPORATED	Motors, Control, Energy Management & Power	List Less	2
C / N / S	Networking	AMPHENOL	DAS, Antennas & Communication	List Less	2
B	Tools & Test Equipment	AMPROBE INSTRUMENT	Metering & Test Equipment	List Less	5
B	Power Products	AMSECO / POTTER	Fire, Notification & Paging	List Less	2
C / N / S	Networking	AMX LLC. / SAMSUNG	Networking & Communication Products	List Less	5
C / N / S	Networking	AMX LLC. / SCHOOL VIEW	Networking & Communication Products	List Less	2
C / N / S	Tools and Test Equipment	ANGLO AMERICAN ENTERPRISE	Tools and Test Equipment	List Less	2
C / N / S	Networking	ANRITSU	Test, Measurement, Detection & Networking Products	List Less	3
B	Electrical & Communication	ANRITSU AMERICAS SALES COMPANY	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	5
C / N / S	Power Products	APC / SCHNEIDER ELECTRIC IT USA INC	All Other Power & Communication Products	List Less	1
C / N / S	Power Products	APC / SCHNEIDER ELECTRIC IT USA INC	Engineered Products	List Less	2
C / N / S	Power Products	APC / SCHNEIDER ELECTRIC IT USA INC	Standard Products & C-Velocity Discount	List Less	5
C / N / S	Networking	APPROVED NETWORKS INC	Communication & Data Center Products	List Less	3
C / N / S	Networking	APPROVED OPTICS	Communication & Data Center Products	List Less	3
B	Physical Security and Access Control	AQSACOM	Access Control, Communication, & Security Products	List Less	2
B	Electrical & Communication	ARC RATED SAFETY LLC	Arc Flash & Personal Protective Wear, Tools, Testers, Storage & Related PPE Products	List Less	5
C / N / S	Security	ARECONT VISION	Security Camera, CCTV, DVR, Perimeter & Entrance Protection, Sensing and Related Products	List Less	2
C / N / S	Video Surveillance	ARECONT VISION	Standard Cameras & Video Surveillance Products	List Less	31
C / N / S	Networking	ARISTA NETWORKS	Networking Switches & Communication Products	List Less	2
C / N / S	Networking	ARRIS / RUCKUS / C-COR, BIG BAND	Standard Network & Wireless Products	List Less	2
B	Toos & Fasteners	ARROW FASTENERS	All Other Staplers, Staples & Connectors	List Less	5
B	Tools & Test Equipment	ARROW FASTENERS	Standard Staplers, Staples & Connectors	List Less	25
C / N / S	Communication	ARTECO	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Communication	ARUBA NETWORKS / HPE	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Networking	ARUBA NETWORKS / HPE	IOT, Cloud, Data Center, Networking & Wireless Products	List Less	2
C / N / S	Power Products	ASCO POWER - SCHNEIDER	Surge, Power Protection & Power Products	List Less	2

B	Physical Security and Access Control	ASSA ABLOY / B&B ROADWAY / HID / YALE	Access Control, Communication, & Security Products	List Less	3
C / N / S	Power Products	ATLANTIC SCIENTIFIC CORP.	Surge, Power Protection & Power Products	List Less	2
C / N / S	Datacom Cable	ATLANTIC TELE-CONNECT	Custom Communication & Wire Products	List Less	2
C / N / S	Physical Security and Access Control	ATLAS SOUND	All Other Products	List Less	10
C / N / S	Physical Security and Access Control	ATLAS SOUND	Standard Products	List Less	40
C / N / S	Audio Visual	ATLONA INC / PANDUIT	Audio Visual, Electronics, Monitors, Displays, Conferencing, Communication, Networking, Wir	List Less	5
C / N / S	Physical Security and Access Control	ATV-ADVANCED TECHNOLOGY VIDEO	Standard Cameras & Video Surveillance Products	List Less	1
C / N / S	Voice Products	AUDICODES	Standard Communication, Phones & Voice Products	List Less	2
B	Electrical & Communication	AUSTIN ELECTRICAL ENCLOSURES	Enclosures, Racks, Cabinets, Pedistals, Vaults, Handholes, Control Cabinets and Related Prod	List Less	5
C / N / S	Datacom Connectivity	AVACORE	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
C / N / S	Wireless	AVALAN WIRELESS	Communication Products	List Less	3
C / N / S	Physical Security and Access Control	AVALAN WIRELESS	All Other Security Products	List Less	3
C / N / S	Physical Security and Access Control	AVALAN WIRELESS	Standard Security Products	List Less	19
C / N / S	Datacom Connectivity	AVAYA - NORTEL / EXTREME NETWORKS	Communication Products	List Less	2
C / N / S	Networking	AVAYA - NORTEL / EXTREME NETWORKS	Networking & Wireless Products	List Less	2
C / N / S	Physical Security and Access Control	AVENTURA	Metal Detectors	List Less	1
C / N / S	Audio Visual	AVI - SPL / SKC COMMUNICATIONS	Audio Visual, Electronics, Monitors, Displays, Conferencing, Communication, Networking, Wir	List Less	2
C / N / S	Security	AVIRE INC / JANUS	Security, Fire, Elevator & Building Safety Communication & Control Equipment	List Less	2
C / N / S	Networking	AVNET ELECTRONICS / NEWARK ELECTRONICS	Electronics, Networking & Communication Products	List Less	2
B	Electrical & Communication	AVNET ELECTRONICS MARKETING	Electronics, Relays, Monitors, Controllers, Components, Power Supplies & Related Products	List Less	2
C / N / S	Networking	AVOCENT / VERTIV	Communication Products	List Less	2
C / N / S	Wireless	AXELL WIRELESS	Wireless Products	List Less	3
C / N / S	Communication	AXI	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Security	AXIS	Security, Security Camera, CCTV, DVR, Perimeter Monitoring & other related Products and Sol	List Less	2
B	Electrical & Communication	A-Z INDUSTRIES INC	Industrial & Commercial Magnets	List Less	2
C / N / S	Security	B & B ROADWAY / ASSA ABLOY	Entrance Protection & Security Products	List Less	2
B	Electrical & Communication	B & R TOOL & SUPPLY CO	Tools - Electrical, Telecom, Utility - Power, Hand, Hydraulic, Air - All Other Related Tool Products	List Less	2
C / N / S	Power Products	B&B ELECTRONICS	All Other Products	List Less	10
C / N / S	Power Products	B&B ELECTRONICS	Standard Communication Products	List Less	29
B	Power Products	B&K PRECISION	Communication Products	List Less	7
C / N / S	Communication	BAICELLS	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Physical Security and Access Control	BALT	Video & Communication Mounting Systems	List Less	1
B	Cable Management	BAND-IT / IDEX	Communication Products	List Less	17
B	Electrical & Communication	BATTERIES PLUS	Batteries, Chargers, Storage, Recycling & Related Battery Products	List Less	5
B	Electrical & Communication	BATTERY SYSTEMS	Batteries, Chargers, Storage, Recycling & Related Battery Products	List Less	2
C / N / S	Networking	BAUDCOM COMMUNICATIONS	All Other Products	List Less	10
C / N / S	Networking	BAUDCOM COMMUNICATIONS	Standard Products	List Less	27
B	Tools & Fasteners	BAUER	Ladders and Accessories	List Less	2
C / N / S	Datacom Cable	BELDEN WIRE AND CABLE	All Other Belden Products	List Less	5
C / N / S	Wire & Cable	BELDEN WIRE AND CABLE	Belden CDT Networking	List Less	35
C / N / S	Wire & Cable	BELDEN WIRE AND CABLE	Central Office, Fiber & IBM	List Less	31
C / N / S	Datacom Cable	BELDEN WIRE AND CABLE	Network & CATV Coax	List Less	14
C / N / S	Datacom Cable	BELDEN WIRE AND CABLE	Other Coax Cables & Electrical Cross Ref	List Less	20
C / N / S	Datacom Connectivity	BELKIN	Communication Products	List Less	1
C / N / S	Wireless	BELKIN	Wireless Products	List Less	2
B	Electrical & Communication	BELL LUMBER AND POLE	Utility Pole, Towers & Antennas - Utility, Broadband, Power, Wireless, Wind & Solar - Products	List Less	2
C / N / S	Datacom Connectivity	BENNER-NAWMAN	Communication Products	List Less	9
C / N / S	Datacom Cable	BERK-TEK LLC / NEXANS	All Other Berk-Tek Products	List Less	5
C / N / S	Datacom Cable	BERK-TEK LLC / NEXANS	CAT 5EP 4PR ONLY & CAT 6P PLENUM	List Less	41
C / N / S	Datacom Cable	BERK-TEK LLC / NEXANS	Patch Cords	List Less	26
C / N / S	Datacom Cable	BERK-TEK LLC / NEXANS	Standard Cable & Fiber Products	List Less	32
C / N / S	Audio Visual	BIAMP / CAMBRIDGE	Audio Visual, Electronics, Monitors, Displays, Conferencing, Communication, Networking, Wir	List Less	2
B	Tools & Fasteners	BLACK & DECKER / STANLEY / DEWALT / LENNOX / IRWIN / CRAFTSMAN	All Other Tools	List Less	5
B	Tools & Fasteners	BLACK & DECKER / STANLEY / DEWALT / LENNOX / IRWIN / CRAFTSMAN	Stock Power & Hand Tools	List Less	36
C / N / S	Networking	BLACK BOX	Communication& Netwok Products	List Less	1
C / N / S	Networking	BLACK BOX	Storage Carts & File Products	List Less	3
B	Tools & Fasteners	B-LINE	Racks & Enclosures	List Less	5
C / N / S	Racks & Cabinets	B-LINE TELCOM	All Other Products	List Less	2
C / N / S	Racks & Cabinets	B-LINE TELCOM	Flextray & Accessories	List Less	21
C / N / S	Racks & Cabinets	B-LINE TELCOM	Standard Products	List Less	5
B	EVCS	BLINK	Electrical Vehicle Charging Stations, Related EVS Products and Service Solutions	List Less	2
C / N / S	Lugs, Terminals & Connectors	BLONDER TONGUE	Standard Lugs, Terminals & Connectors	List Less	31
C / N / S	Cable Management	BLONDER TONGUE	All Other Products	List Less	5
C / N / S	Lugs, Terminals & Connectors	BLONDER TONGUE	CATV Products	List Less	14
B	Electrical & Communication	BLUE DIAMOND / HEXATRONIC	PVC, PVC Coated, HDPE, Duct, Innerduct, Coated Conduit, Fittings, Accessories & Related P	List Less	2
C / N / S	Wireless	BLUE WAVE	Communication Products	List Less	2

C / N / S	Physical Security and Access Control	BOGEN COMMUNICATIONS	All Other Products	List Less	5
C / N / S	Physical Security and Access Control	BOGEN COMMUNICATIONS	Statndard Products	List Less	31
C / N / S	Video Surveillance	BOSCH SECURITY	Security Products	List Less	5
B	Video Surveillance	BOSCH TOOLS	Tools & Accessories	List Less	5
B	Tools & Test Equipment	BOSS	All Other Products	List Less	3
B	Tools & Test Equipment	BOSS	Standard Gloves and Accessories	List Less	16
C / N / S	Datacom Connectivity	BOURNS INC	Electronics & Communication Products	List Less	12
B	Renewables	BOVIET	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
B	Tools & Test Equipment	BRADY WORLDWIDE	Industrial Cable & Wire ID Materials A & B	List Less	5
B	Tools & Test Equipment	BRADY WORLDWIDE	Schedule A & F Items	List Less	21
B	Tools & Test Equipment	BRADY WORLDWIDE	Schedule B, C & E Items	List Less	5
B	Tools & Test Equipment	BRADY WORLDWIDE	Schedule D & H Items and All Other Brady Products	List Less	1
B	Flashlights & Batteries	BRIGHT STAR / KOEHLER	All Products	List Less	25
C / N / S	Networking	BROADCOM / AVAGO / EMULUX	Network Interface & Communication Products	List Less	2
B	Fans, Heaters and Ventilation Equipment	BROAN / NUTONE	Standard Doorbells & Chimes	List Less	34
B	Fans, Heaters and Ventilation Equipment	BROAN / NUTONE	Standard Heating & Ventilation	List Less	44
B	Fans, Heaters and Ventilation Equipment	BROAN / NUTONE	All Other Products	List Less	5
C / N / S	Networking	BROCADE - FOUNDRY / EXTREME NETWORKS	Network Interface & Communication Products	List Less	2
B	Electrical & Communication	BROOKS EKSTROM	Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway Industry	List Less	2
B	Tools & Test Equipment	BROTHER MOBILE SOLUTIONS INC.	Accessories	List Less	31
B	Tools & Test Equipment	BROTHER MOBILE SOLUTIONS INC.	All Other Products	List Less	5
B	Tools & Test Equipment	BROTHER MOBILE SOLUTIONS INC.	Standard Products	List Less	44
B	Electrical & Communication	BUCKINGHAM MFG CO	Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway Industry	List Less	2
B	Tools & Fasteners	BULWARK	Safety Products & Protective Clothing	List Less	2
C / N / S	Networking	C ENTERPRISES	All Other Products	List Less	5
C / N / S	Communication	C ENTERPRISES	Copper & Fiber Cable, Patch Cords, Cable Assemblies, Harnesses, Pigtails & Related Cable Pro	List Less	5
C / N / S	Networking	C ENTERPRISES	Standard Products	List Less	20
C / N / S	Datacom Connectivity	C2G / CABLES TO GO / LEGRAND	AV & Communication Wire & Cable Assemblies	List Less	2
C / N / S	Datacom Cable	CABLE EXCHANGE	All Other Products	List Less	5
C / N / S	Datacom Cable	CABLE EXCHANGE	Standard Products	List Less	26
C / N / S	Cable Management	CABLE MANAGEMENT SOLUTIONS	Communication Products	List Less	2
C / N / S	Communication	CABLE PLUS	Copper & Fiber Cable, Patch Cords, Cable Assemblies, Harnesses, Pigtails & Related Cable Pro	List Less	5
C / N / S	Cable Management	CABLE PREP - Communication Products	Communication Products	List Less	1
C / N / S	Communication	CABLES PLUS	Copper & Fiber Cable, Patch Cords, Cable Assemblies, Harnesses, Pigtails & Related Cable Pro	List Less	5
C / N / S	Racks & Cabinets	CABLOFIL	Fibertrough Products	List Less	13
C / N / S	Racks & Cabinets	CABLOFIL INC.	All Other Products	List Less	5
C / N / S	Racks & Cabinets	CABLOFIL INC.	Standard Products	List Less	37
B	Electrical & Communication	CAL-BRITE	Standard Aerosols, Lubricants & Cleaners	List Less	5
C / N / S	Communication	CALIX	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Communication	CALLABS / AROONA	Copper & Fiber Cable & Connectivity Solutions	List Less	2
C / N / S	Physical Security and Access Control	CAMDEN DOOR CONTROLS	Access Control & Security Products	List Less	2
C / N / S	Communication	CAMFIL USA INC	Clean Air Filtration & Data Center Products	List Less	2
B	Tools & Test Equipment	CAPP INC	Instrumentation, Valves & Controls	List Less	3
	Tools & Fasteners	CAROLINA GLOVE COMPANY	Gloves and Accessories	List Less	2
C / N / S	Wireless	CARRIER ACCESS	Network Interface & Communication Products	List Less	2
C / N / S	Datacom Cable	CASCO MANUFACTURING CO.	Communication & Wire Products	List Less	5
C / N / S	Networking	CASIO - VISIBLE LIGHT	Communication Products	List Less	2
C / N / S	Voice Products	CASIO COMMUNICATIONS INC.	Phone & Communication Products	List Less	2
C / N / S	Physical Security and Access Control	CBC AMERICA	Communication Products	List Less	1
C / N / S	Wireless	CD3	Wireless & Networking	List Less	2
C / N / S	Networking	CDR KING	Networking Routers	List Less	2
C / N / S	Networking	CEEEO	Communication Equipment	List Less	3
B	Tools & Fasteners	CEMENTEX PRODUCTS	All Other Protective Wear, Tools & Accessories	List Less	2
B	Tools & Test Equipment	CEMENTEX PRODUCTS INC	Standard Protective Wear, Tools & Accessories	List Less	6
C / N / S	Communication	CENTERLINE / NOTORA	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Networking	CERIO	Networking Products & Routers	List Less	2
C / N / S	Networking	CETIS INC.	All Other Products	List Less	2
C / N / S	Networking	CETIS INC.	Standard Products	List Less	31
C / N / S	Networking	CHAMPION FIBERGLASS	Communication Products	List Less	2
C / N / S	Tools & Test Equipment	CHAMPION ONE	Communication Products	List Less	2
C / N / S	Networking	CHAMPION ONE	Networking & Data Center	List Less	2
C / N / S	Wireless	CHANGE NETWORKS	Wireless Products	List Less	2
B	Electrical & Communication	CHANNELL COMMERCIAL CORP	Enclosures, Pedistals, Racks, Cabinets & Related Products	List Less	2
C / N / S	Networking	CHARLES INDUSTRIES / COIL	Conduit Bodies, Boxes, Connectors & Fittings	List Less	29
C / N / S	Networking	CHARLES INDUSTRIES/COIL	All other	List Less	5

C / N / S	Racks & Cabinets	CHATSWORTH PRODUCTS INC. / CHI	All Other Products	List Less	5
C / N / S	Racks & Cabinets	CHATSWORTH PRODUCTS INC. / CHI	Standard & Universal Racks	List Less	33
C / N / S	Racks & Cabinets	CHATSWORTH PRODUCTS INC. / CHI	Standard Products	List Less	39
B	Raceway & Plugmold	CHECKERS INDUSTRIAL PRODUCTS	Industrial and Safety Products	List Less	2
C / N / S	Datacom Connectivity	CHIEF MANUFACTURING CO.	Communication Products	List Less	26
C / N / S	Networking	CHRISTI	Communication & Audio Products	List Less	1
C / N / S	Networking	CIDCO	Communication Products	List Less	2
C / N / S	Networking	Ciena CORP.	Networking Switches, Server Appliance & All Other Products	List Less	2
C / N / S	Networking	Ciena CORP.	Standard Communication Products	List Less	10
C / N / S	Networking	CILS INTERNATIONAL	Communication Products	List Less	2
C / N / S	Networking	CIRCA INC	All Other Products	List Less	5
C / N / S	Networking	CIRCA INC	Standard Products	List Less	34
B	Networking	CISCO INDUSTRIAL	Plant & Industrial Networking, Switches & Wireless	List Less	2
C / N / S	Networking	CISCO SYSTEMS INC	Networking, Switches & Wireless	List Less	2
C / N / S	voice Products	CISCO SYSTEMS INC	Standard Voice Products	List Less	1
C / N / S	Datacom Connectivity	CLARCOR	Communication Products	List Less	2
C / N / S	Physical Security and Access Control	CLARITY / DIV. OF VALCOM	Standard Products	List Less	5
B	Tools & Test Equipment	CLAUSS CUTLERY	Tools & Strippers	List Less	2
C / N / S	Networking	CLEARFIELD	Networking, Wireless & Communication Products	List Less	5
C / N / S	Datacom Connectivity	CLEARONE COMMUNICATION	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
C / N / S	Physical Security and Access Control	CLEARPIX	Security Products	List Less	1
C / N / S	Networking	CLEARSITE COMMUNICATION	Wireless & Networking Products	List Less	2
B	EVCS	CLIPPER CREEK INC	Electrical Vehicle Charging Stations, Related EVS Products and Service Solutions	List Less	2
C / N / S	Communication	CLOUD HARMONICS INC / INGRAM MICRO	Security Products for IT / Communication, Plant & Cloud Solutions	List Less	2
C / N / S	Security	CODE BLUE CORPORATION	Audio Visual Safety, Security, Emergency Phone, Signaling, Alarms, Notifications & Related Pr	List Less	2
C / N / S	Physical Security and Access Control	COHU HD / COSTAR TECHNOLOGY	All Other Security & Networking Products	List Less	2
C / N / S	Physical Security and Access Control	COHU HD / COSTAR TECHNOLOGY	Standard Security & ITS Products	List Less	10
C / N / S	Communication	COMBA	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Security	COMELIT USA	Security, Entrance Protection, Cards, Keys, Key Cabinets, Lockers, Lock Boxes & Related Key	List Less	2
C / N / S	Networking	COMMAND COMMUNICATIONS	Standard Products	List Less	2
C / N / S	Communication	COMMODITY CABLES	Copper & Fiber Cable, Patch Cords, Assemblies, Harnesses & Related Products	List Less	2
C / N / S	Datacom Cable	COMMSCOPE	All Other Commscope Companies & Products	List Less	5
C / N / S	Wireless	COMMSCOPE	All Other DAS, in Building Wireless & Other Wireless Products	List Less	5
C / N / S	Networking	COMMSCOPE	Networking Products	List Less	2
C / N / S	Datacom Cable	COMMSCOPE	Optical Cable & Connectivity	List Less	16
C / N / S	Datacom Cable	COMMSCOPE	Other Communication Cable & Connectivity	List Less	21
C / N / S	Datacom Cable	COMMSCOPE	Standard Communication Cable & Connectivity	List Less	34
C / N / S	Wireless	COMMSCOPE	Standard DAS, in Building Wireless & Other Wireless Products	List Less	19
C / N / S	Datacom Cable	COMMSCOPE / DIGITAL BROADBAND	Digital Broadband Products	List Less	3
C / N / S	Datacom Cable	COMMSCOPE / ANDREW CORP	Andrew Corp Products	List Less	5
C / N / S	Communication	COMMSCOPE / RUCKUS / ARRIS	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	5
C / N / S	Networking	COMMSCOPE / RUCKUS / ARRIS	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Datacom Connectivity	COMMUNICATIONS TEST DESIGN	Communication Products	List Less	8
C / N / S	Physical Security and Access Control	COMNET / INTERNATIONAL FIBER SYSTEMS	Access Control, Communication, Networking & Security Products	List Less	3
C / N / S	Networking	COMTREND	Communication Products	List Less	10
C / N / S	Wireless	CONCEALFAB	Antennas & Other	List Less	3
B	Conduit, Channel & Fittings	CONDUX INTERNATIONAL	All Other Products	List Less	1
B	Conduit, Channel & Fittings	CONDUX INTERNATIONAL	Standard Comm. Products, Conduit Bodies, Boxes & Fittings	List Less	10
C / N / S	Wireless	CONNECTIVITY WIRELESS	WIFI & DAS	List Less	1
B	Electrical & Communication	CONNECTOR MFG CO / CMC / HUBBELL	Utility, Broadband, Roadway & Lighting Connectivity Products	List Less	5
C / N / S	Networking	CON-TECH	Communication Products	List Less	26
C / N / S	Communication	CONTINENTAL OPTRONICS LLC	Copper & Fiber Cable, Patch Cords, Cable Assemblies, Harnesses, Pigtails & Related Cable Pro	List Less	2
C / N / S	Security	CONTROLSOFT ACCESS INC	Security, Entrance Protection, Cards, Keys, Key Cabinets, Lockers, Lock Boxes & Related Key	List Less	2
C / N / S	Networking	COPPER MOUNTAIN NETWORKS	Communication Products	List Less	1
C / N / S	Datacom Cable	CORNING INC.	Standard Fiber Connectivity Products	List Less	34
C / N / S	Datacom Cable	CORNING INC.	Standard IP & OP Fiber Cable	List Less	31
C / N / S	Datacom Cable	CORNING INC.	Wireless, DAS, Networking, Enclosures & All Other Companies and Products	List Less	5
C / N / S	Voice Products	CORTELCO	All Other Products	List Less	5
C / N / S	Voice Products	CORTELCO	Other Phones & Voice Products	List Less	19
C / N / S	Voice Products	CORTELCO	Standard Phones & Voice Products	List Less	36
C / N / S	Cable Management	COTT MANUFACTURING	Communication Products	List Less	2
C / N / S	Toos & Fasteners	COYOTE SPLICE	Splice Kits, Abrasives & Adhesives	List Less	1
C / N / S	Communication	CP TECHNOLOGIES	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
B	Renewables	CPS	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
C / N / S	Networking	CRAIN ENTERPRISES	Standard Products	List Less	2
B	Tools & Test Equipment	CRC	Other Aerosols, Lubricants & Cleaners	List Less	5
B	Tools & Test Equipment	CRC	Standard Aerosols, Lubricants & Cleaners	List Less	18
C / N / S	Audio Vusual	CRESTRON ELECTRONICS INC	Audio Visual, Electronics, Monitors, Displays, Conferencing, Communication, Networking, Wir	List Less	2
C / N / S	Wireless	CROUZET	Electronic & Communication Products	List Less	2
B	Toos & Fasteners	CROWE	Rope, Straps and Accessories	List Less	2

C / N / S	Networking	CRYDOM	Electronic & Communication Products	List Less	16
C / N / S	Networking	CSS	Antennas & Other	List Less	3
B	Enclosures & Cabinets	CUSTOM PLASTIC	Enclosures, Vaults, Wireway & Accessories	List Less	2
C / N / S	Networking	CXR LARUS	Communication Products	List Less	2
B	Power Products	CYBERPOWER SYSTEMS INC.	All Other Power & Communication Products	List Less	2
B	Power Products	CYBERPOWER SYSTEMS INC.	Standard Power Conditioning & Back-Up	List Less	5
C / N / S	Networking	CYLIx	Standard Communication Products	List Less	27
C / N / S	Networking	CYLIx	All Other Products	List Less	5
C / N / S	Datacom Connectivity	DA-LITE ELECTRONICS	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
C / N / S	Wireless	DA-LITE SCREEN COMPANY	Standard Products	List Less	2
B	Toos & Fasteners	DAP	Caulk, Glue, Adhesives & Sealants	List Less	20
C / N / S	Networking	DASAN / ZHONE SOLUTIONS INC.	All Other Products	List Less	2
C / N / S	Networking	DASAN / ZHONE SOLUTIONS INC.	Standard Products	List Less	64
C / N / S	Tools & Test Equipment	DATA AIRE	Heat, Cooling & Ventilation	List Less	2
C / N / S	Networking	DATA CENTER SOLUTIONS	Communication, Networking & Data Center	List Less	2
C / N / S	Networking	DAVID CLARK & CO	Standard Communication Products	List Less	2
C / N / S	Physical Security and Access Control	DOB	Access Control, Communication, & Security Products	List Less	2
B	Electrical & Communication	DOB UNLIMITED INC	Enclosures, Racks, Cabinets, Pedistals, Vaults, Handholes, Control Cabinets and Related Prod	List Less	2
C / N / S	Networking	DEES COMMUNICATIONS	Communication Products	List Less	9
C / N / S	Communication	DEJERO	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Networking	DELL FORCE10	All Other Products	List Less	5
C / N / S	Networking	DELL FORCE10	Standard Products	List Less	29
B	Electrical & Communication	DELTA ELECTRONICS (USA) INC.	Electronics, Relays, Monitors, Controllers, Power Supplies & Related Power Products	List Less	2
C / N / S	Networking	DENSE NETWORKS	Wireless & Networking Products	List Less	2
B	Toos & Fasteners	DEWALT / STANLEY / BLACK & DECKER / LENNOX / IRWIN / CRAFTSMAN	Power and Hand Tools	List Less	5
B	Toos & Fasteners	DIABLO TOOLS	Tools, Testers, Fasteners & Accessories	List Less	2
B	Electrical & Communication	DIGI-KEY CORPORATION	Electronics, Relays, Monitors, Controllers, Componants, Power Supplies & Related Products	List Less	2
C / N / S	Physical Security and Access Control	DIGIMERGE	Standard Products	List Less	31
C / N / S	Physical Security and Access Control	DIGIMERGE	All Other Products	List Less	5
C / N / S	Physical Security and Access Control	DIGITAL WATCHDOG	Access Control, Communication, & Security Products	List Less	2
C / N / S	Networking	DIGITAL WATCHDOG	Communication, Networking & Data Center	List Less	2
C / N / S	Datacom Cable	DISTRIBUTOR WIRE & CABLE / RADIX	Communication Wire & Cable	List Less	4
C / N / S	Power Products	DITEK	Other Surge, Power Protection & Power Products	List Less	5
C / N / S	Physical Security and Access Control	DITEK	Security Products	List Less	34
C / N / S	Power Products	DITEK	Standard Surge, Power Protection & Power Products	List Less	34
C / N / S	Wireless	D-LINK SYSTEMS	Other Network & Wireless Products	List Less	2
C / N / S	Networking	D-LINK SYSTEMS	Standard Network & Wireless Products	List Less	21
C / N / S	Video Surveillance	DOLPHIN COMPONENTS CORP.	Other Access Control, Communication, & Security Products	List Less	5
C / N / S	Video Surveillance	DOLPHIN COMPONENTS CORP.	Standard Access Control, Communication, & Security Products	List Less	41
C / N / S	Networking	DOMINION LASERCOM	Communication Products	List Less	16
B	Datacom Cable	DRAKA / PRYSMIAN GROUP	Electric & Communication Wire & Cable Solutions	List Less	2
C / N / S	Physical Security and Access Control	DUKANE CORP.	Standard Communication Products	List Less	5
B	Flashlights & Batteries	DURACELL	All Other Products	List Less	2
B	Flashlights & Batteries	DURACELL	Standard Batteries & Flashlights	List Less	10
C / N / S	Physical Security and Access Control	DV TEL / FLIR	Access Control, Communication, & Security Products	List Less	2
B	Electrical & Communication	DYMO	Printers, Labeling, Signage, Notification, Visual Protection & Related Products or Solutions	List Less	5
C / N / S	Networking	DYNALEC	All Other Products	List Less	5
C / N / S	Networking	DYNALEC	Standard Products	List Less	26
B	Electrical Distribution / Data Center	E&I SALES / E&I CO.	Electrical Switchgear, Electric Distribution Products, Data Center Power	List Less	2
C / N / S	Physical Security and Access Control	EATON / COOPER WHEELLOCK	Lucent Logo Products	List Less	2
C / N / S	Physical Security and Access Control	EATON / COOPER WHEELLOCK	Other Fire Alarm & Security Products	List Less	5
C / N / S	Physical Security and Access Control	EATON / COOPER WHEELLOCK	Other Paging, Signaling, Bells & Strobes	List Less	5
C / N / S	Physical Security and Access Control	EATON / COOPER WHEELLOCK	Standard Fire Alarm & Security Products	List Less	54
C / N / S	Physical Security and Access Control	EATON / COOPER WHEELLOCK	Standard Paging, Signaling, Bells & Strobes	List Less	44
C / N / S	Datacom Connectivity	EATON / CROUSE HINDS / COOPER	Communication Products	List Less	10
C / N / S	Power Products	EATON COMMUNICATION PRODUCTS	Other Surge, Power Protection, Power Products & Eaton Companies	List Less	5
C / N / S	Power Products	EATON COMMUNICATION PRODUCTS	Standard Surge, Power Protection & Power Products	List Less	14
C / N / S	Communication	EDGE NETWORKS	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
B	Power Products	EDWARDS / UTI	Other Signaling, Horns, Strobes, Power Supplies & Accessories	List Less	5
B	Power Products	EDWARDS / UTI	Standard Signaling, Horns, Strobes, Power Supplies & Accessories	List Less	16
C / N / S	Communication	EKAHAI INC	DAS, Wireless, IoT, Smart, Laser Optical, Networking & Communication Products & Solutions	List Less	2
B	Electrical Distribution	ELECTRICAL & INSTRUMENTATION ENG. / DONEGAL / VERTIV	Electrical Switchgear, Electric Distribution Products, Data Center Power	List Less	2
B	Electrical & Communication	ELECTRO INDUSTRIES INC	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	2
B	Datacom Connectivity	ELECTROLINE MFG. CO.	Cable & Rope End Caps, Swivels & Accessories	List Less	10
B	Power Products	ELTEK, INC. / VALERE	Other Standard Power & Power Conversion Products	List Less	5
B	Power Products	ELTEK, INC. / VALERE	Standard Power & Power Conversion Products	List Less	46
B	Networking	EM CLOCK	Clocks, Digital Clocks, Time Switches & Signaling	List Less	3
C / N / S	Racks & Cabinets	EMCOR / CRENLO / KARIS TECHNOLOGIES	Racks, Cabinets, Enclosures & Wireway	List Less	5
C / N / S	Datacom Cable	EMCORE	Fiber Optic Cable and Connectivity Products	List Less	5
C / N / S	Power Products	EMERSON NETWORK POWER / VERTIV	All Other Power, Racks, Panels, Breakers, Signaling & Products	List Less	5

C / N / S	Power Products	EMERSON NETWORK POWER / VERTIV	Standard Power Products	List Less	19
C / N / S	Power Products	EMERSON NETWORK POWER / VERTIV	Standard Racks, Panels, Breakers & Signaling	List Less	29
C / N / S	Conduit, Channel & Fittings	ENDOT INDUSTRIES INC.	ENDOT INDUSTRIES INC. - All	List Less	15
B	Flashlights & Batteries	ENERGIZER CO. / EVEREADY	Other Batteries, Flashlights & Energizer Products	List Less	2
B	Flashlights & Batteries	ENERGIZER CO. / EVEREADY	Standard Batteries, Flashlights & Energizer Products	List Less	25
C / N / S	Power Products	ENERSYS / ALPHA	Battery & Power Products	List Less	5
C / N / S	Voice Products	ENGENIUS TECHNOLOGIES INC.	All Other Voice, Phone, Networking & Wireless Products	List Less	2
C / N / S	Networking	ENGENIUS TECHNOLOGIES INC.	Standard Switches, Routers & Networking Products	List Less	10
C / N / S	Voice Products	ENGENIUS TECHNOLOGIES INC.	Standard Voice & Telephony Products	List Less	15
C / N / S	Wireless	ENGENIUS TECHNOLOGIES INC.	Standard Wireless Products	List Less	10
B	Conduit Bodies & Fittings	ENGINEERED PRODUCTS	All Other	List Less	6
B	Conduit Bodies & Fittings	ENGINEERED PRODUCTS	Standard Conduit Bodies, Boxes, Connectors & Fittings	List Less	15
C / N / S	Networking	ENTERASYS / EXTREME NETWORKS	Network & Wireless Products	List Less	2
C / N / S	Networking	ENTONE - Communication Products	ENTONE - Communication Products	List Less	2
C / N / S	Networking	ERICSSON	Communication & Technology Products	List Less	3
C / N / S	Datacom Connectivity	ERICSSON	Networking & Wireless Products	List Less	2
C / N / S	Networking	ETHERWAN SYSTEMS	ETHERWAN SYSTEMS - Standard Communication Products	List Less	2
C / N / S	Networking	EVERFOCUS ELECTRONICS CORP.	Other Cameras, Access Control & Security Products	List Less	5
C / N / S	Video Surveillance	EVERFOCUS ELECTRONICS CORP.	Standard Cameras, Access Control & Security Products	List Less	34
C / N / S	Physical Security and Access Control	EXACQ	Cameras, Access Control & Security Products	List Less	1
C / N / S	Power Products	EXCELINE	Surge, Power Protection & Power Products	List Less	2
C / N / S	Networking	EXFO	Networking & Wireless Products	List Less	2
C / N / S	Tools & Test Equipment	EXFO	Test & Measurement	List Less	2
C / N / S	Video Surveillance	EXTREME CCTV INC.	Cameras, Access Control & Security Products	List Less	2
C / N / S	Datacom Connectivity	EXTREME NETWORKS	Communication Products	List Less	3
C / N / S	Networking	EXTREME NETWORKS	Networking & Wireless Products	List Less	2
C / N / S	Datacom Connectivity	EXTRON	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
B	Physical Security and Access Control	FEDERAL SIGNAL CORP.	Red Code & All Other Products	List Less	5
B	Physical Security and Access Control	FEDERAL SIGNAL CORP.	Signaling, Strobes, Horns & Accessories	List Less	16
C / N / S	Networking	FEONIC TECHNOLOGY	Standard Products	List Less	2
C / N / S	Networking	FERGUSON ENTERPRISES	Communication Products	List Less	2
C / N / S	Datacom Cable	FIBER CABLE ACCESSORIES / HUBBELL PS - OPTI-LOOP	OPTI-LOOP Cable Storage Solutions	List Less	2
C / N / S	Communication	FIBER CONNECTIONS INC	Fiber Cable, Fiber Connectivity & Other Related Fiber Products	List Less	2
C / N / S	Datacom Cable	FIBER OPTIC INC / FIBER INSTRUMENT SALES	Standard Products	List Less	2
C / N / S	Networking	FIBER SENSYS	Communication Products	List Less	3
C / N / S	Physical Security and Access Control	FIBER SENSYS	Security Products	List Less	3
B	Electrical & Communication	FIBERFOX AMERICA INC	Tools - Electrical, Telecom, Utility - Power, Hand, Hydraulic, Air - All Other Related Tool Products	List Less	2
C / N / S	Communication	FIBERSOURCE	Fiber Cable, Fiber Connectivity & Other Related Fiber Products	List Less	2
C / N / S	Communication	FIBERTEK INC	DAS, Wireless, IoT, Smart, Laser Optical, Networking & Communication Products & Solutions	List Less	2
C / N / S	Networking	FIBERTRON	Standard Products	List Less	2
C / N / S	Physical Security and Access Control	FIRE-LITE ALARMS / HONEYWELL	Physical Security and Access Control	List Less	2
B	Test Equipment	FIREX / KIDDE / UTI / INVENSYS	Smoke Detectors, Fire Alarms, Extinguishers, CO2 & Signals	List Less	2
B	Renewables	FIRST SOLAR	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
B	Tools & Test Equipment	FISKARS	Tools, Scissors & Strippers	List Less	2
C / N / S	Physical Security and Access Control	FLIR SYSTEMS INC. / DV TEL / TELEDYN	Cameras, Access Control & Security Products	List Less	1
B	EVCS	FLO	Electrical Vehicle Charging Stations, Related EVS Products and Service Solutions	List Less	2
B	Electrical & Communication	FLUID FLOW PRODUCTS INC	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	2
C / N / S	Networking	FLUIDMESH NETWORKS	Communication Products	List Less	3
C / N / S	Physical Security and Access Control	FLUIDMESH NETWORKS	Security Products	List Less	3
B	Tools & Test Equipment	FLUKE	All Other Hand Held Test, Meters, Measurement & Accessories	List Less	2
B	Tools & Test Equipment	FLUKE	Standard Hand Held Test, Meters, Measurement & Accessories	List Less	5
B	Tools & Test Equipment	FLUKE NETWORKS	Copper Test Devices	List Less	3
B	Tools & Test Equipment	FLUKE NETWORKS	Data Loggers, Testers, Meters, Parts & Other Communication Testers	List Less	1
B	Renewables	FLUX CONNECTIVITY	Solar Wire & Cables, Harnesses, Combiners & Related Products	List Less	2
C / N / S	Networking	FORCE 10 NETWORKS	Standard Products	List Less	2
C / N / S	Networking	FORTINET / MERU	Networking Switches	List Less	2
C / N / S	Wireless	FORTINET / MERU	Wireless Products	List Less	3
C / N / S	Networking	FORTRAN COMMUNICATIONS INC.	Communication, Networking & Wireless Products	List Less	2
C / N / S	Wireless	FORTRAN TRAFFIC	ITS & Signaling	List Less	2
B	Electrical & Communication	FOX BORO INSTRUMENTATION / SCHNEIDER	Industrial Networking, Wireless, Control & Automation Products	List Less	2
B	Tools & Test Equipment	FRANKLIN INSTRUMENT CO., INC.	Clocks, Digital Clocks, Timers, Stop Watches & Accessories	List Less	5
C / N / S	Communication	FS.COM INC	Copper & Fiber Cable, Patch Cords, Cable Assemblies, Harnesses, Pigtails & Related Cable Pro	List Less	2
C / N / S	Audio Visual	FSR INCORPORATED	Audio Visual, Electronics, Monitors, Displays, Conferencing, Communication, Networking, Wir	List Less	2
C / N / S	Video Surveillance	FUJINON	Cameras, Access Control & Security Products	List Less	2
C / N / S	Physical Security and Access Control	FUJITSU	Bio-Metric & Cyber Security Products	List Less	2
C / N / S	Datacom Connectivity	FUJITSU	Broadband, Electronics & All Other Products	List Less	5
C / N / S	Datacom Connectivity	FUJITSU	Standard Telecom, Systems, Networking, Wireless	List Less	46
C / N / S	Datacom Cable	FURUKAWA GROUP / FUJI ELECTRIC	Fiber, Communication & Electrical Wire and Cable	List Less	2
C / N / S	Wireless	GAI-TRONICS CORP	Antennae & All Other Security Products	List Less	3
C / N / S	Physical Security and Access Control	GAI-TRONICS CORP	Smart Security Phones	List Less	35
C / N / S	Physical Security and Access Control	GAI-TRONICS CORP	Standard Security & Emergency Response Solutions	List Less	19

C / N / S	Wireless	GALTRONICS	Antennas, Wireless & Network Products	List Less	2
B	Electrical & Communication	GARDNER BENDER / GB ELECTRIC	Contractor Tools, Testers, Lugs, Connectors, Fasteners & Related Products	List Less	5
C / N / S	Networking	GARRETT COM / BELDEN	Communication Products	List Less	5
C / N / S	Datacom Cable	GARRETT COM / BELDEN	ITS & Signaling	List Less	5
C / N / S	Physical Security and Access Control	GE SECURITY / INTERLOGIX / UTI	Cameras, Access Control & Security Products	List Less	3
C / N / S	Power Products	GEIST MANUFACTURING INC.	Standard Surge, Power Protection & Power Products	List Less	21
C / N / S	Power Products	GEIST MANUFACTURING INC.	Other Surge, Power Protection & Power Products	List Less	8
B	Control Equipment & Transformers	GEMS SENSORS	Sensors, Switches, Systems & Panel Accessories	List Less	2
B	Electrical & Communication	GENERAC POWER SYSTEMS	Generators, Power, Power Supply, Controls, Transfer Switches & Related Products	List Less	2
C / N / S	Datacom Cable	GENERAL CABLE	All Other General Cable Products & Companies	List Less	5
C / N / S	Datacom Cable	GENERAL CABLE	Other Copper Cable & Data Products	List Less	19
C / N / S	Datacom Cable	GENERAL CABLE	Standard Copper Cable & Data Products	List Less	37
C / N / S	Datacom Cable	GENERAL CABLE	Standard Optical Cable & Connectivity	List Less	32
B	Cable Management	GENERAL MACHINE PRODUCTS CO INC	All Other Products	List Less	10
C / N / S	Cable Management	GENERAL MACHINE PRODUCTS CO INC	Standard Products	List Less	29
C / N / S	Security	GENTEX CORP	Security, Fire, Smoke & Co2 Detection, Fire Alarms, Panels, Fire Stop, Fire Suppression & Rela	List Less	5
C / N / S	Communication	GET WIRELESS LLC	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Tools & Test Equipment	GLOBAL EQUIPMENT	Standard Products	List Less	1
B	Tools & Test Equipment	GLYPTEL INC.	Standard Products	List Less	3
C / N / S	Voice Products	GN NETCOM / GN JABRA INCORPORATED	Conference Phones & Related Communication Products	List Less	2
C / N / S	Voice Products	GN NETCOM / GN JABRA INCORPORATED	Other Voice Products, Headsets Bluetooth & Accessories	List Less	5
C / N / S	Voice Products	GN NETCOM / GN JABRA INCORPORATED	Standard Voice Products, Headsets, Bluetooth & Accessories	List Less	29
C / N / S	Wireless	GRANITE	Wireless & Networking Products	List Less	2
C / N / S	Racks & Cabinets	GREAT LAKES CASE & CABINET CO.	Standard Cabinets, Enclosures, Racks & Workstation Products	List Less	25
C / N / S	Racks & Cabinets	GREAT LAKES CASE & CABINET CO.	Other Cabinets, Enclosures, Racks & Workstation Products	List Less	10
B	Electrical & Communication	GREAVES CORP	Lugs, Connectors, Bonding, Grounding, Connectors, Tools & Related Products	List Less	5
B	Tools & Test Equipment	GREENLEE	Tools, Testers, Fasteners & Accessories	List Less	14
B	Electrical & Communication	GREENLEE / EMERSON / TEMPO COMM	Test, Measurement & Monitoring Products, Tools & Accessories	List Less	5
B	Electrical & Communication	GRIPPLE INC.	Utility Pole, Towers & Antennas - Utility, Broadband, Power, Wireless, Wind & Solar - Products	List Less	2
C / N / S	Physical Security and Access Control	GRUNDORF	Paging, Signaling & Loud Speakers	List Less	2
C / N / S	Physical Security and Access Control	GSP AMERICA	Cameras, Access Control & Security Products	List Less	1
B	Electrical & Communication	HACH COMPANY	Commercial, Industrial, Plant, Building - Automation, Networking, Wireless, Sensing & Control	List Less	2
C / N / S	Tools & Test Equipment	HALCYON	IT & Infra-Structure Monitoring	List Less	1
B	Physical Security and Access Control	HALO SENSORS	Sensors, Vape Detection, Cameras, Access Control & Security Products	List Less	2
C / N / S	Enclosures	HAMMOND MFG	All Other Products	List Less	5
C / N / S	Enclosures	HAMMOND MFG	Standard Products	List Less	43
C / N / S	Security	HANCHETT / HES SECURITY / ASSA ABLÖY	Access Control, Entrance Protection, Security, Sensing and Related Products	List Less	2
C / N / S	Physical Security and Access Control	HANWHA TECHWIN / SAMSUNG	Other Cameras, Access Control & Security Products	List Less	6
C / N / S	Physical Security and Access Control	HANWHA TECHWIN / SAMSUNG	Standard Cameras, Access Control & Security Products	List Less	41
C / N / S	Security	HANWHA TECHWIN AMERICA	Security Camera, CCTV, DVR, Perimeter & Entrance Protection, Sensing and Related Products	List Less	5
C / N / S	Tools & Test Equipment	HARDING INSTRUMENT CO LTD	Tools & Test Equipment	List Less	3
C / N / S	Power Products	HARGER LIGHTNING PROTECTION	All Other Products	List Less	5
C / N / S	Power Products	HARGER LIGHTNING PROTECTION	Standard Products	List Less	16
B	Power Products	HCI ENERGY LLC	Battery & Power Products	List Less	2
B	Electrical Boxes and Covers	HERITAGE PLASTICS INC	PVC Pipe, Boxes and Fittings	List Less	2
C / N / S	Physical Security and Access Control	HES SECURITY / HANCHETTE / ASSA ABLÖY	Access Control Products	List Less	1
C / N / S	Physical Security and Access Control	HID / ASSA ABLÖY / B&B ROADWAY / YALE	Access Control, Communication, & Security Products	List Less	3
B	Fuses	HIGH TECH FUSES	Fuses and Limiters	List Less	2
B	Electrical & Communication	HIGH VOLTAGE INC.	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	2
B	Renewables	HIGHLINE	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
C / N / S	Physical Security and Access Control	HIKVISION	Cameras, Access Control & Security Products	List Less	2
B	Toos & Fasteners	HILTI INC	Tools, Testers, Fasteners & Accessories	List Less	20
B	Networking	HIRSCHMANN USA / BELDEN	Industrial Automation, Connectivity and Networking	List Less	14
C / N / S	Wireless	HITACHI	Wireless & Networking Products	List Less	2
B	Enclosures & Cabinets	HOFFMAN / nVent	All Other	List Less	2
B	Enclosures & Cabinets	HOFFMAN / nVent	Standard Enclosures, Cabinets, Wire way & Accessories	List Less	5
B	Raceway & Plugmold	HOLOCOM	Other Duct, Raceway, Plugmold & Wireway	List Less	5
B	Raceway & Plugmold	HOLOCOM	Standard Duct, Raceway, Plugmold & Wireway	List Less	20
B	Lugs, Terminals, & Connectors	HOMAC MANUFACTURING / THOMAS & BETTS	Other Lugs, Terminals & Connectors	List Less	5
B	Lugs, Terminals, & Connectors	HOMAC MANUFACTURING / THOMAS & BETTS	Standard Lugs, Terminals & Connectors	List Less	16
B	Toos & Fasteners	HONEYWELL / SALISBURY	All Other	List Less	2
B	Toos & Fasteners	HONEYWELL / SALISBURY	Standard Protective Wear, Tools, Testers, Fasteners & Accessories	List Less	26
B	Flashlights & Batteries	HOUSE OF BATTERIES	Batteries, Back-Up, Commercial & Flashlight	List Less	2
B	Datacom Cable	HOUSTON WIRE & CABLE	Electrical & Communication Wire & Cable Products	List Less	4
C / N / S	Networking	HPE - HEWLETT PACKARD ENTERPRISES	IOT, Cloud, Data Center, Networking & Wireless Products	List Less	2
C / N / S	Networking	HPE - ProCurve, 3Com, H3C, TippingPoint and Aruba Networks	IOT, Cloud, Data Center, Networking & Wireless Products	List Less	2
B	Datacom Cable	HUBBELL POWER SYSTEMS / OPT-LOOP	Fiber & Messenger Cable Storage Solutions	List Less	2
C / N / S	Datacom Connectivity	HUBBELL PREMISE WIRING	Other Communication Cable & Connectivity	List Less	5
C / N / S	Datacom Connectivity	HUBBELL PREMISE WIRING	Standard Communication Cable & Connectivity	List Less	29
B	Enclosures & Cabinets	HUBBELL QUAZITE / LENOX CITY / STRONGWELL / CDR	Enclosures, Vaults, Wireway & Accessories	List Less	4

B	Electrical & Communication	HUGHES BROTHERS	Utility Pole, Towers & Antennas - Utility, Broadband, Power, Wireless, Wind & Solar - Products	List Less	2
B	Tools & Test Equipment	HUSKIE TOOLS	Electrical & Communication Tools, Testers, Accessories & Related Products	List Less	2
B	Electrical & Communication	I TOOL CO LLC	Tools - Electrical, Telecom, Utility - Power, Hand, Hydraulic, Air - All Other Related Tool Products	List Less	2
B	Electrical & Communication	ICE QUBE INC	Heating, Cooling, Ventilation, Fans, Fan & Lighting and Related Products	List Less	2
C / N / S	Communication	ICOTEK	Notification, Speakers, Paging, Intercom, Call Stations, Visual Alerts and Related Products & S	List Less	2
C / N / S	Physical Security and Access Control	ID VIEW	Cameras, Access Control & Security Products	List Less	1
B	Lugs, Terminals & Connectors	IDEAL INDUSTRIES, INC.	All Other Ideal Products	List Less	5
B	Tools & Test Equipment	IDEAL INDUSTRIES, INC.	Hand Held Testers & Measurement	List Less	5
B	Lugs, Terminals & Connectors	IDEAL INDUSTRIES, INC.	Standard Kits, Benders, Fish Tapes, Terminals & Accessories	List Less	15
B	Lugs, Terminals & Connectors	IDEAL INDUSTRIES, INC.	Standard Tools, Lugs, Connectors & Fasteners	List Less	25
B	Tools & Test Equipment	IDEAL NETWORKS / TREND NETWORK	Data cable, network & telecom/enterprise testers	List Less	5
B	Toos & Fasteners	IGLOO CORP.	All Products	List Less	2
C / N / S	Communication	IGOR TECH / NEXOS	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Physical Security and Access Control	ILLUMINA	Communication Products, DNA Sequencing & other products	List Less	3
C / N / S	Networking	IMC NETWORKS	Standard Networking Products	List Less	2
B	Electrical & Communication	IMS ENGINEERED PRODUCTS / AMCO / EXTON	Enclosures, Pedistals, Racks, Cabinets & Related Products	List Less	2
B	Networking	INDEPENDENT TECHNOLOGIES, INC	Communication & Diagnostic Products	List Less	15
C / N / S	Wireless	INFINERA	Wireless & Networking Products	List Less	2
C / N / S	Networking	INFINITE ELECTRONICS INC.	Electronics, Networking & Communication Products	List Less	2
B	Electrical & Communication	INFINITE ELECTRONICS	Wired & Wireless Solutions, Electronics, Components & Assemblies	List Less	2
C / N / S	Control Equipment & Transformers	INGERSOL RAND COMPANY - AUTOMATION & CONTROL	Nexia, Trane, Allegion & Other Building Automation & Control	List Less	3
C / N / S	Physical Security and Access Control	INGERSOL RAND COMPANY - PHYSICAL SECURITY	Schlage, Von Duprin, LCN, Cisa & Other Physical Security Products	List Less	3
B	Control Equipment & Transformers	INGERSOL RAND COMPANY - POWER	Control Equipment & Transformers	List Less	2
B	Power Products	INGERSOL RAND COMPANY - POWER	Surge, Power Protection & Power Products	List Less	2
C / N / S	Datacom Connectivity	INGRAM MICRO	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
C / N / S	Networking	INGRAM MICRO	Wireless & Networking Products	List Less	3
C / N / S	Networking	INMOTION TECHNOLOGIES	Communication Products	List Less	3
C / N / S	Physical Security and Access Control	INMOTION TECHNOLOGIES	Security Products	List Less	3
C / N / S	Electrical Boxes and Covers	INNOVATIVE METAL INDUSTRIES, INC.	Standard Products	List Less	3
C / N / S	Physical Security and Access Control	INOVOONICS	Cameras, Access Control & Security Products	List Less	1
C / N / S	Voice Products	INTELLITOUCH	Standard Products	List Less	2
C / N / S	Networking	INTERALIA COMMUNICATIONS	Other Digital Announcers, Messaging & Music Solutions	List Less	5
C / N / S	Networking	INTERALIA COMMUNICATIONS	Standard Digital Announcers, Messaging & Music Solutions	List Less	24
C / N / S	Physical Security and Access Control	INTERLOGIX / GE SECURITY / UTI	Cameras, Access Control & Security Products	List Less	3
C / N / S	Physical Security and Access Control	INTERNATIONAL FIBER SYSTEMS / COMNET	Access Control, Communication, Networking & Security Products	List Less	1
B	Electrical & Communication	INTERSTATE ALL BATTERY CENTER	Batteries, Chargers & Related Battery Products or Solutions	List Less	2
C / N / S	Security	INVID TECH	Security Camera, CCTV, DVR, Perimeter & Entrance Protection, Sensing and Related Products	List Less	2
C / N / S	Physical Security and Access Control	INVONICS CORP	Wireless & Networking Products	List Less	5
C / N / S	Security	INVUE SECURITY PRODUCTS INC	Security, Tapes, Tamper Resistant, Security Seals, Barriers, Locks, Labels and Related Securit	List Less	2
C / N / S	Datacom Connectivity	IPEX INC.	Other Premise Innerduct & Related Products	List Less	2
B	Toos & Fasteners	IRWIN	Standard Tools, Testers, Fasteners & Accessories	List Less	30
B	Toos & Fasteners	IRWIN / STANLEY / BLACK & DECKER	All Other Tools, Testers, Fasteners & Accessories	List Less	5
B	Toos & Fasteners	IRWIN / STANLEY / BLACK & DECKER	Standard Tools, Testers, Fasteners & Accessories	List Less	30
B	Toos & Fasteners	IRWIN / STANLEY / BLACK & DECKER / DEWALT / LENNOX / CRAFTSMAN	All Other Tools, Testers, Fasteners & Accessories	List Less	5
B	Electrical & Communication	ITRON ELECRCITY METERING	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	2
B	Tools & Fasteners	ITW / ITW LINX / CCNA	Tools, Testers, Fasteners & Accessories	List Less	2
B	Renewables	JA SOLAR	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
B	Tools & Test Equipment	JAMESON TOOLS	Electrical & Communication Tools, Testers, Accessories & Related Products	List Less	5
B	Electrical & Communication	JASCO BATTERY	Batteries, Chargers & Related Battery Products or Solutions	List Less	2
C / N / S	Power Products	JDSU / VIAVI	Other Testers, Test Sets, Tones & Probes	List Less	2
C / N / S	Power Products	JDSU / VIAVI	Standard Testers, Test Sets, Tones & Probes	List Less	11
C / N / S	Power Products	JDSU / VIAVI	Transponder/ Multiplexer, Standard Fiber Inspection & Test	List Less	31
B	Electrical & Communication	JENSEN PRECAST	Enclosures, Racks, Cabinets, Pedistals, Vaults, Handholes, Control Cabinets and Related Prod	List Less	2
C / N / S	Datacom Connectivity	JMA WIRELESS / JMA MFG. / JOHN MEZZALINGUA ASSOC.	Wireless Products, Coax Cables & Connectors	List Less	3
C / N / S	Cable Management	JONARD INDUSTRIES CORP	Standard Products	List Less	26
C / N / S	Cable Management	JONARD INDUSTRIES CORP	Wrap/Unwrip Bits & SLV (hv / low v) Wire Wrap & Accos.	List Less	19
C / N / S	Cable Management	JONARD INDUSTRIES CORP	All Other Products	List Less	5
C / N / S	Networking	JUNIPER NETWORKS / TRAPEZE	Networking, Switches Routers & Wireless Products	List Less	2
C / N / S	Video Surveillance	JVC PROFESSIONAL PRODS. CO	Other Cameras, Access Control & Security Products	List Less	2
C / N / S	Video Surveillance	JVC PROFESSIONAL PRODS. CO	Standard Cameras, Access Control & Security Products	List Less	10
C / N / S	Networking	KBC NETWORKS	Transmission Equipment, Networking & Security Products	List Less	3
B	Electrical & Communication	KELLY GENERATOR AND EQUIPMENT INC	Generators, Power, Power Supply & Control, Transfer Switches & Related Power Products	List Less	2
C / N / S	Security	KEY SYSTEMS INC	Key System Security, Access Control, Entrance Protection, Electronic Boxes & Lockers	List Less	2
C / N / S	Physical Security and Access Control	KEYSCAN INC.	Other Cameras, Access Control & Security Products	List Less	5
C / N / S	Physical Security and Access Control	KEYSCAN INC.	Standard Cameras, Access Control & Security Products	List Less	39
C / N / S	Video Surveillance	KEYSIGHT / AGILENT TECHNOLOGIES	Other Cameras, Access Control & Security Products	List Less	5
C / N / S	Video Surveillance	KEYSIGHT / AGILENT TECHNOLOGIES	Standard Cameras, Access Control & Security Products	List Less	26
C / N / S	Video Surveillance	KEYSIGHT TECHNOLOGY	Security Products	List Less	3
B	Tools & Test Equipment	KIDDE SAFETY / FIREX / UTI	Fire Smoke Detectors, Fire Alarms, CO2 & Signals	List Less	2

B	Tools & Test Equipment	KIDDE SAFETY / FIREX / UTI	Smoke Detectors, Fire Alarms, CO2 & Signals	List Less	2
B	Tools & Test Equipment	KLEIN TOOLS	Other Tools, Testers, Fasteners & Accessories	List Less	5
B	Tools & Test Equipment	KLEIN TOOLS	Standard Tools, Testers, Fasteners & Accessories	List Less	29
C / N / S	Networking	KNOPP INC	Standard Communication Products	List Less	2
C / N / S	Networking	KONEXX	Communication Products	List Less	6
C / N / S	Voice Products	KONFTEL	Conference Phones & Related Communication Products	List Less	2
B	Electrical & Communication	KORTICK MANUFACTURING COMPANY	Utility Pole, Towers & Antennas - Utility, Broadband, Power, Wireless, Wind & Solar - Products	List Less	2
B	Tools & Test Equipment	KRALOY FITTINGS	Other PVC Junction Boxes & Fittings	List Less	5
B	Tools & Test Equipment	KRALOY FITTINGS	Standard PVC Junction Boxes & Fittings	List Less	29
C / N / S	Networking	KRAMER	Networking & Electronic Products	List Less	2
B	Tools & Test Equipment	KRYLON PRODUCTS	Other Marking, Spray and Paint Products	List Less	19
C / N / S	Tools & Test Equipment	KRYLON PRODUCTS	Standard Marking, Spray and Paint Products	List Less	42
B	Tools & Fasteners	L.H. DOTTIE	All Other Hardware, Tools, Testers, Fasteners & Accessories	List Less	5
B	Tools & Fasteners	L.H. DOTTIE	Standard Hardware, Tools, Testers, Fasteners & Accessories	List Less	36
C / N / S	Datacom Connectivity	LAGASSE	Other Communication Products	List Less	5
C / N / S	Datacom Connectivity	LAGASSE	Standard Communication Products	List Less	35
C / N / S	Datacom Connectivity	LAIRD TECH / SMART TECHNOLOGY	Electromagnetic & Heat Protection for Antenna Systems	List Less	3
B	Conduit, Channel & Fittings	LAMSON PIPE COMPANY	All Lamson & Sessions Products and Companies	List Less	2
C / N / S	Networking	LANCOM SYSTEMS	Communication, Networking & Wireless Products	List Less	2
C / N / S	Networking	LANTECH COMMUNICATION	Communication, Networking & Wireless Products	List Less	2
C / N / S	Networking	LANTRONIX	Communication, Networking & Wireless Products	List Less	2
C / N / S	Datacom Connectivity	L-COM / HYPERLINK	Other Communication Products & Electronics	List Less	1
C / N / S	Datacom Connectivity	L-COM / HYPERLINK	Standard Communication Products & Electronics	List Less	5
C / N / S	Networking	L-COMP	Standard Communication Products & Electronics	List Less	3
C / N / S	Datacom Connectivity	LEGRAND / C2G / CABLES TO GO	AV & Communication Wire & Cable Assemblies	List Less	2
C / N / S	Datacom Connectivity	LEGRAND COMPANIES	Legrand Companies or Products Not Specifically Listed	List Less	2
B	Tools and Test Equipment	LEICA GEOSYSTEMS	Laser Measurement Equipment	List Less	11
C / N / S	Audio Visual	LENCORE	Audio Visual, Electronics, Monitors, Displays, Conferencing, Communication, Networking, Wir	List Less	2
B	Tools & Test Equipment	LENOX / AMERICAN SAW	Standard Saw Blades, Tools and Cutting Equipment	List Less	30
B	Tools & Test Equipment	LENOX / AMERICAN SAW / STANLEY / BLACK & DECKER / IRWIN	All Other Saw Blades, Tools and Cutting Equipment	List Less	5
B	Electrical & Communication	LESMAN INSTRUMENT COMPANY	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	2
C / N / S	Cable Management	LEVITON TELECOM	Cable Mgt, Copper & Fiber Syst, Resi Solutions, Comm Plates & Housing	List Less	19
C / N / S	Datacom Connectivity	LEVITON TELECOM	Other Connectivity, Cable & Communication Products	List Less	5
C / N / S	Datacom Connectivity	LEVITON TELECOM	Standard Connectivity, Cable & Communication Products	List Less	36
B	Distribution	LG - BUSINESS SOLUTIONS	Solar, Lighting, Electronics, Technology, Displays & Related Products	List Less	2
C / N / S	Distribution	LG - BUSINESS SOLUTIONS	Solar, Lighting, Electronics, Technology, Displays & Related Products	List Less	2
C / N / S	Control Equipment & Transformers	LIEBERT / VERTIV	Engineered Products	List Less	2
C / N / S	Power Products	LIEBERT / VERTIV	Other UPS, Power Protection, Back-Up, Surge & Power Products	List Less	5
C / N / S	Control Equipment & Transformers	LIEBERT / VERTIV	Standard UPS, Power Protection, Back-Up, Surge & Power Products	List Less	21
C / N / S	Physical Security and Access Control	LINEAR LLC / NORTEK	Other Door & Gate Entry and Access Control Products	List Less	5
C / N / S	Physical Security and Access Control	LINEAR LLC / NORTEK	Standard Door & Gate Entry and Access Control Products	List Less	37
C / N / S	Networking	LINKSYS	Networking Routers	List Less	2
C / N / S	Wireless	LINKSYS	Wireless Products	List Less	2
C / N / S	Voice Products	LINX / DIV ITW LINX	Other LINX Products	List Less	9
C / N / S	Voice Products	LINX / DIV ITW LINX	Standard LINX Products	List Less	31
B	Renewables	LITHION	Solar Panels, Inverters, Converters, Racking, Battery, Storage, Switching and Related Solar Pr	List Less	2
C / N / S	Voice Products	LIVELLA BRAND GROUP	IT, Audio Visual, Conference, Telephony & Standard Communication Products	List Less	2
B	Renewables	LONGI SOLAR	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
C / N / S	Communication	LOUROE ELECTRONICS	Notification, Speakers, Paging, Intercom, Call Stations, Visual Alerts and Related Products & S	List Less	TBD
B	Electrical & Communication	LS ELECTRIC AMERICA INC	Electronics, Relays, Monitors, Controllers, Components, Power Supplies & Related Products	List Less	2
C / N / S	Datacom Connectivity	LUCENT / ALCATEL / NOKIA NETWORKS	Communication Products	List Less	3
C / N / S	Networking	LUCENT / ALCATEL / NOKIA NETWORKS	Networking Switches	List Less	2
C / N / S	Datacom Cable	LYNN ELECTRONICS CORP	All Other Products	List Less	11
C / N / S	Datacom Cable	LYNN ELECTRONICS CORP	Media Converters & Networking	List Less	16
C / N / S	Datacom Cable	LYNN ELECTRONICS CORP	Power Cords	List Less	29
C / N / S	Datacom Cable	LYNN ELECTRONICS CORP	PVC and Plenum Telco Cable Assemblies	List Less	21
C / N / S	Datacom Cable	LYNN ELECTRONICS CORP	Standard Cords & Molded Cable Assemblies	List Less	36
B	Enclosures & Cabinets	LYON WORKSPACE, LLC	Workstations, Tables, Cabinets, Enclosures, Lockers & Related Products	List Less	2
C / N / S	Enclosures & Cabinets	MACLEAN HIGHLINE	Fiberglass & Polymer Products for Utility & Telecom	List Less	2
B	Power Products	MACLEAN NETWORK / POWER SYSTEMS / FOGG	Joslyn, Continental, Dixie & Other MacLean Companies	List Less	2
B	Power Products	MACLEAN NETWORK / POWER SYSTEMS / FOGG	Other Utility & Broadband Connections, Insulators & Hardware	List Less	5
B	Power Products	MACLEAN NETWORK / POWER SYSTEMS / FOGG	Standard Utility & Broadband Connections, Insulators & Hardware	List Less	16
B	Flashlights & Batteries	MAG LIGHT / MAG INSTRUMENT	Flashlights & Batteries	List Less	2
B	Electrical & Communication	MAGTROL-LOS ANGELES	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	2
C / N / S	Datacom Cable	MAJOR CUSTOM CABLE INC	Other Communication Wire & Cable	List Less	2
C / N / S	Datacom Cable	MAJOR CUSTOM CABLE INC	Standard Communication Wire & Cable	List Less	3
B	Electrical & Communication	MAKITA USA INC	Tools - Electrical, Telecom, Utility - Power, Hand, Hydraulic, Air - All Other Related Tool Products	List Less	5
B	Fans, Heaters and Ventilation Equipment	MARLEY / Q-MARK	All Other Heating, Cooling & Ventilation	List Less	5
B	Fans, Heaters and Ventilation Equipment	MARLEY / Q-MARK	Standard Heating, Cooling & Ventilation	List Less	34
C / N / S	Networking	MARMON GROUP	Utility, Electrical, Communication & MRO Products	List Less	2
B	Electrical & Communication	MARS MOTORS & ARMATURES, INC.	Generators, Power, Power Supply & Control, Transfer Switches & Related Power Products	List Less	2

B	Tools & Fasteners	MASTER LOCK / AMERICAN LOCK	All Other Locks, Tag Out, Security Related Products & Accessories	List Less	5
B	Tools & Fasteners	MASTER LOCK / AMERICAN LOCK	Standard Locks, Tag Out, Security Related Products & Accessories	List Less	24
C / N / S	Cable Management	MAXCELL	Inner-Duct & Wireway	List Less	2
C / N / S	Wireless	MAXI-SIGNAL	Standard Wireless & Communication Products	List Less	2
C / N / S	Networking	MCCAIN TRAFFIC	ITS and Traffic Signals, Controls & Monitoring Products	List Less	1
C / N / S	Physical Security and Access Control	MCGARD	Security and locking products	List Less	2
B	Electrical & Communication	MEAN WELL USA	Electronics, Relays, Monitors, Controllers, Components, Power Supplies & Related Products	List Less	2
C / N / S	Networking	MECA COMMUNICATION	Messaging & Communication Platforms	List Less	3
C / N / S	Networking	MECA ELECTRONICS	RF & Microwave Communication Products	List Less	2
B	Electrical & Communication	MEGGER	Test, Measurement & Monitoring Products, Tools & Accessories	List Less	5
C / N / S	Networking	MELTRIC	Standard Networking & Communication Products	List Less	2
C / N / S	Networking	MERU NETWORKS	Communication, Networking & Wireless Products	List Less	ee Fortinet / Mer
B	Tools & Fasteners	METALLICS	All Other Hardware & Accessories	List Less	5
B	Tools & Fasteners	METALLICS	Standard Hardware & Accessories	List Less	38
C / N / S	Voice Products	METROTEL	Standard Test Sets, Power Supplies & Communication Products	List Less	20
C / N / S	Voice Products	METROTEL	Other Test Sets, Power Supplies & Communication Products	List Less	5
B	Power Products	MGE UPS SYSTEMS / EATON	UPS Systems, Surge, Power Protection & Power Products	List Less	8
C / N / S	Networking	MICROLAB	Standard Networking & Communication Products	List Less	3
C / N / S	Physical Security and Access Control	MICROPOWER TECHNOLOGIES INC	Security Products	List Less	1
C / N / S	Physical Security and Access Control	MICROSEMI / POE	Other Data Security & Related Products	List Less	3
C / N / S	Physical Security and Access Control	MICROSEMI / POE	Standard Data Security & Related Products	List Less	10
B	EVCS	MID COUR	Electrical Vehicle Charging Stations, Related EVS Products and Service Solutions	List Less	2
C / N / S	Racks & Cabinets	MIDDLE ATLANTIC / MID-ATLANTIC	Cabinets, Racks, Enclosures & Wireway	List Less	4
B	Electrical & Communication	MIER PRODUCTS	Enclosures, Racks, Cabinets, Pedistals, Vaults, Handholes, Control Cabinets and Related Prod	List Less	2
C / N / S	Physical Security and Access Control	MILESTONE	Surveillance & Security Products	List Less	2
B	Tools & Fasteners	MILWAUKEE	All Other Milwaukee Products	List Less	5
B	Tools & Fasteners	MILWAUKEE	Standard Power & Hand Tools	List Less	31
C / N / S	Power Products	MINUTE MAN POWER TECHNOLOGIES	UPS Systems, Surge, Power Protection & Power Products	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Audio Visual, Conference, Telephony & IT Communication Products	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Audio Visual, Electronics, Monitors, Displays, Conferencing, Communication, Networkin	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC AV, Video Panels, Monitors & TV's	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Communication, Data, Voice & Phone Products	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Copper & Fiber Cable, Patch Cords, Cable Assemblies, Harnesses, Pigtails & Related Ca	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Copper Communication Wire & Cable, Connectivity & Related Products (CWC)	List Less	5
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Copper Connectivity Products & Hardware (CON)	List Less	5
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC DAS, Wireless, IoT, Smart, Laser Optical, Networking & Communication Products & Solu	List Less	2
B	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Electronics, Relays, Monitors, Controllers, Components, Power Supplies & Related Prod	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Fiber Optic Cable (FIB)	List Less	5
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Fiber Optic Cable, Connectivity, Hardware & Related Fiber Products (FIB)	List Less	5
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Headsets, Telephony, Conference, Audio-Visual & Voice Products	List Less	2
C / N / S	Electrical & Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Heating, Cooling, Ventilation & Fan Products	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC IT / Communication, Networking, Wireless, Data Center, AV, IoT, Broadband, & Related	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Networking, Wireless, Data Center & IP Products	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Notification, Speakers, Paging, Intercom, Call Stations, Visual Alerts and Related Produc	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Paging, Signaling, Notification, Music & Intercom Systems	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Phone, Radio, Voice, Mobile, VOIP or IP, Collaborative, Communication Systems, Produ	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Radios & Wireless Communication Products	List Less	2
C / N / S	Electrical & Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Related MRO, Safety, Fasteners, Hardware, Tools, Cleaners & Accessories	List Less	2
C / N / S	Electrical & Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Test, Measurement, Monitoring & Logging Products	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Video Panels, Monitors & TV's	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Voice & Phone Products	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Wireless, DAS, IoT, Smart, Networking & Communication Products & Solutions	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Wireless, DAS, ITS, IP and Related Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Automation, Commercial, Industrial, Plant, Building - Networking, Sensing & Control Pro	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Automation, Integration & Control Equipment	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Automation, IoT, Smart, Robotics, AI, Networking Products & Solutions	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Batteries, Chargers, Storage, Recycling & Related Battery Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Batteries, Industrial, Commercial & Telecom - Batteries, Battery Systems and Related Pr	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Clocks - Wall, Ceiling, Digital, Synchronized, Time & Punch, Software Based & Other R	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Electrical & Communication, Explosion Proof, Intrinsically Safe, Hazardous Location and	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Electrical & Communication, Outdoor, Wash Down, Wet Area & Marine Rated Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Electrical, Water & Communication Utility, Broadband & Service Provider Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Enclosures, Racks, Cabinets, Pedistals, Vaults, Handholes, Control Cabinets and Relate	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Hard To Find Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Heating, Cooling, Ventilation & Fan Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Heating, Cooling, Ventilation, Fans, Fan & Lighting and Related Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Industrial Storage, Workspace Solutions, Cabinets, Bins & Related Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC ITS, Traffic & Pedestrian Controls, Signs, Signals and Related Products & Solutions	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Motors, Generators, Transfer Switch, Power Conditioning & Back-Up	List Less	2

B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway In	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Power, A/C & DC Power Supplies, Transformers, Portable Power & Other Related Powe	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Power, Connectors, Lugs, Terminals, Bonding & Grounding - Products Tools & Accessor	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Power, UPS, Back-Up, Protection, Conditioning, Surge, Monitoring, Emergency and Rela	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Printers, Labeling, Signage, Notification, Visual Protection & Related Products or Solutio	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Radios & Wireless Communication Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Related MRO, Safety, Fasteners, Hardware, Tools, Chemicals, Paint & Accessories	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Smart City, Smart Campus, IoT Product and Solutions	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Smoke Detection, CO., Fire Stop & Fire Suppression Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Strut, Threaded Rod, Cable & Basket Tray, Wire Management, Hangers, Clips, Accessori	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Test, Measurement, Monitoring & Data Logging Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Test, Metering, Measuremen, Monitoring, Analysis, Recording and Related Products & S	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Tools - Electrical, Telecom, Utility - Power, Hand, Hydraulic, Air - All Other Related Tool Pr	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC UPS, Surge, Power Conditioning, Back-Up, Motors, Generators & Related Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Utility Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Utility Pole, Towers & Antennas - Utility, Broadband, Power, Wireless, Wind & Solar - Pro	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	Misc. Test, Measurement, Monitoring & Logging Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS MRO & RELATED PRODUCTS	MISC Emergency Response & Disaster Recovery Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS MRO & RELATED PRODUCTS	MISC Hard To Find Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS MRO & RELATED PRODUCTS	MISC Related (MRO) - Maintenance, Repair & Operation Products	List Less	2
B	Renewable Products	MISCELLANEOUS RENEWABLE ENERGY PRODUCTS	MISC Electrical Vehicle Charging Stations, Related EVS Products and Service Solutions	List Less	2
B	Renewable Products	MISCELLANEOUS RENEWABLE ENERGY PRODUCTS	MISC Renewable Energy Products & Solutions	List Less	2
B	Renewable Products	MISCELLANEOUS RENEWABLE ENERGY PRODUCTS	MISC Solar Panels, Inverters, Converters, Racking, Battery, Storage, Switching and Related S	List Less	2
B	Renewable Products	MISCELLANEOUS RENEWABLE ENERGY PRODUCTS	MISC Solar Products & Solutions	List Less	2
B	Renewable Products	MISCELLANEOUS RENEWABLE ENERGY PRODUCTS	MISC Wind & Water Products & Solutions	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Entrance Protection, Access Control, Control Room, Fire & Alarm Systems	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Security Products	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Security, Audio & Visual Safety, Signalling, Alarms & Notification Products and Solutions	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Security, CCTV, Cameras,DVR, Perimeter Monitoring & Related Security Products	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Security, Entrance Protection, Cards, Keys, Key Cabinets, Lockers, Lock Boxes & Relate	List Less	2
B	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Security, Fire, Elevator & Building Safety Communication & Control Equipment	List Less	2
B	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Security, Fire, Smoke, Vape, Co2 Detection, Fire Altrms, Panels, Fire Stop, Fire Suppres	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Security, Paging & Notification Products	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Security, Phones - Emergency, Elevator, Sport & Courtesy Phones, Enclosures & Relate	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Security, Security Camera, CCTV, DVR, Perimeter Monitoring & other related Products a	List Less	2
B	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Security, Tapes, Tamper Resistant, Security Seals, Barriers, Locks, Labels and Related	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	Misc. CCTV, Cameras,DVR, Perimeter Monitoring & Related Security Products	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	Misc. Entrance Protection, Access Control, Control Room, Fire & Alarm Systems	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	Misc. Security Products	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	Misc. Security, Paging & Notification Products	List Less	3
C / N / S	Voice Products	MITEL / TOSHIBA	Other Phone Systems, VOIP & Phone Products	List Less	5
C / N / S	Voice Products	MITEL / TOSHIBA	Standard Phone Systeams, VOIP & Phone Products	List Less	12
C / N / S	Networking	MTSUBISHI COMMUNICATIONS	Optical, Transmission & Satellite Communication	List Less	2
C / N / S	Power Products	MTSUBISHI ELECTRIC POWER	UPS Systems, Surge, Power Protection & Power Products	List Less	2
C / N / S	Wire & Cable	MOHAWK WIRE & CABLE / BELDEN	All Other Wire & Cable Products	List Less	5
C / N / S	Wire & Cable	MOHAWK WIRE & CABLE / BELDEN	CAT 6P & 6NP Advantacnet, 6P & 6NP 6LAN Cables	List Less	41
C / N / S	Wire & Cable	MOHAWK WIRE & CABLE / BELDEN	Standard 10G CAT 6 Augmented Plenum & Non-Plenum	List Less	41
C / N / S	Wire & Cable	MOHAWK WIRE & CABLE / BELDEN	Standard Cat 5EP 4P, 5ENP 4PR, 5EXHNP, 5EXP & OSP CABLES	List Less	41
C / N / S	Wire & Cable	MOHAWK WIRE & CABLE / BELDEN	Standard Copper Wire & Cable Products	List Less	37
C / N / S	Datacom Connectivity	MOLEX CORP. LLC.	Other Wiring Devices & Telecom Products	List Less	2
B	Wiring Devices	MOLEX CORP. LLC.	Standard Wiring Devices, Cable Assemblies, Water Tight	List Less	5
C / N / S	Physical Security and Access Control	MOOG / VIDEOALARM	Cameras, Access Control, Fire & Security Products	List Less	2
C / N / S	Video Surveillance	MOSAIC	Cameras, Access Control & Security Products	List Less	2
B	Wireless	MOTOROLA SOLUTIONS	Other Business & Commercial Radios & Communication Products	List Less	5
B	Wireless	MOTOROLA SOLUTIONS	Standard Business & Commercial Radios & Communication Products	List Less	16
C / N / S	Wireless	MOTOROLA SOLUTIONS	Wireless & VOIP Products	List Less	2
B	Electrical & Communication	MOUSER ELECTRONICS,INC.	Electronics, Relays, Monitors, Controllers, Componants, Power Supplies & Related Products	List Less	2
C / N / S	Networking	MRV COMMUNICATIONS	Standard Networking & Communication Products	List Less	2
B	Electrical & Communication	MTE CORPORATION	Power Quality & Conditioning, Filtering, Reactor, RF & Load Bank Products and Solutions	List Less	2
C / N / S	Tools & Test Equipment	MTL INSTRUMENTS / EATON / CROUSE HINDS	Test, Measurement & Software Products	List Less	2
B	Wiring Devices	MULBERRY	Standard Faceplates, Wiring Devices & Accessories	List Less	36
B	Wiring Devices	MULBERRY	All Other Faceplates, Wiring Devices & Accessories	List Less	5
C / N / S	Datacom Connectivity	MULTI-LINK INC	Other Cameras, Access Control & Security Products	List Less	5
C / N / S	Networking	MULTI-LINK INC	Standard Cameras, Access Control & Security Products	List Less	11
C / N / S	Networking	MULTI-TECH SYSTEMS	Standard Networking & Communication Products	List Less	5
B	Electrical & Communication	MYERS EMERGENCY POWER SYSTEMS LLC / SEPS	Power, UPS, Back-Up, Protection, Conditioning, Monitoring, Emergency and Related Power Pr	List Less	2
B	Electrical & Communication	NT CRITICAL TECHNOLOGIES INC	Power, UPS, Back-Up, Protection, Conditioning, Monitoring, Emergency and Related Power Pr	List Less	2
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C / N / S	Conduit, Channel & Fittings	NATIONAL PIPE & PLASTICS INC	NATIONAL PIPE & PLASTICS INC - Standard Products	List Less	3
B	Electrical & Communication	NATIONAL TIME & SIGNAL	Clocks - Wall, Ceiling, Digital, Synchronized, Time & Punch, Software Based & Other Related	List Less	2
C / N / S	Voice Products	NEC CASIO MOBILE COMMUNICATIONS	Phone and Mobile Communication Products	List Less	2
C / N / S	Voice Products	NEC CORPORATION	All Other Voice, Networking & Wireless Products	List Less	2
C / N / S	Voice Products	NEC CORPORATION	Standard Voice, Networking & Wireless Products	List Less	28
B	Networking	NEPTCO, INC. - All	Measuring, Detecting & Pulling Rope / Tape	List Less	11
C / N / S	Communication	NETALLY	Communication System, Cloud, Data & Network CyberSecurity & Related Solutions	List Less	2
C / N / S	Networking	NETGEAR	Standard Networking, Wireless & Communication Products	List Less	2
C / N / S	Tools & Test Equipment	NETSCOUT / FLUKE	Data Loggers, Testers, Meters, Parts & Other Communication Testers	List Less	1
C / N / S	Communication	NETSKOPE INC	Communication System, Cloud, Data & Network CyberSecurity & Related Solutions	List Less	2
C / N / S	Networking	NETSOURCE INC	Standard Communication Products	List Less	8
C / N / S	Video Surveillance	NETWORK TECHNOLOGIES, INC.	Other Cameras, Access Control & Security Products	List Less	5
C / N / S	Video Surveillance	NETWORK TECHNOLOGIES, INC.	Standard Cameras, Access Control & Security Products	List Less	31
C / N / S	Networking	NEWARK ELECTRONICS / AVNET / ELEMENT 14	Electronics, Networking & Communication Products	List Less	2
B	Electrical & Communication	NEWMAR POWER LLC	Electronics, Relays, Monitors, Controllers, Componants, Power Supplies & Related Products	List Less	2
C / N / S	Cable Management	NEWTON INSTRUMENT - All other	Other Cable Management & Communication Equipment	List Less	5
C / N / S	Cable Management	NEWTON INSTRUMENT CO - Standard Equipment	Standard Cable Management & Communication Equipment	List Less	29
B	Electrical & Communication	NEXTECH SYSTEMS INC	ITS, Traffic & Pedestrian Controls, Signs, Signals and Related Products & Solutions	List Less	2
C / N / S	Communication	NEXTIVITY	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Networking	NICE	Networking, Wireless, Electronic & Communication Products	List Less	1
C / N / S	Physical Security and Access Control	NITEK	Standard Power, Communication & Security Transmission Products	List Less	33
C / N / S	Communication	NOKIA	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Networking	NOKIA	Other Communication, Networks, CE & IT Products	List Less	5
C / N / S	Networking	NOKIA	Standard Communication, Networks, CE & IT Products	List Less	30
B	Electrical & Communication	NORDIC FIBERGLASS INC	Enclosures, Racks, Cabinets, Pedistals, Vaults, Handholes, Control Cabinets and Related Prod	List Less	2
C / N / S	Voice Products	NORTEL - AVAYA	Voice, Networking & Communication Products	List Less	2
C / N / S	Networking	NORTEL / LG - ERICSSON	Voice, Networking & Communication Products	List Less	2
B	Toos & Fasteners	NORTH SAFETY	All Other Safety & Security Products	List Less	5
B	Toos & Fasteners	NORTH SAFETY	Standard Safety & Security Products	List Less	21
B	Power Products	NORTHSTAR BATTERY	Batteries & Power Solutions	List Less	16
C / N / S	Tools & Test Equipment	NOYES / AFL	Test, Measurement & Software Products	List Less	2
C / N / S	Networking	NTE ELECTRONICS INC.	Other Communication & Electronics Products	List Less	5
C / N / S	Networking	NTE ELECTRONICS INC.	Standard Communication & Electronics Products	List Less	26
C / N / S	Networking	N-TRON - RED LION	Standard Communication, Networking & Electronics Products	List Less	2
C / N / S	Physical Security and Access Control	NUJO	Standard Cameras, Access Control & Security Products	List Less	1
B	Electrical & Communication	NVENT BRANDS	All Nvent Brands Not Listed	List Less	2
B	Toos & Fasteners	OATEY	Other Caulk, Glue, Adhesives, Sealants, Tools & Plumbing	List Less	5
B	Toos & Fasteners	OATEY	Standard Caulk, Glue, Adhesives, Sealants, Tools & Plumbing	List Less	20
C / N / S	Enclosures & Cabinets	OBERON WIRELESS	Mounting Solutions for WiFi Access	List Less	5
C / N / S	Datacom Cable	OFS / FTEL / FURUKAWA	Other Optical Fiber Solutions, Cable & Wire Products	List Less	2
C / N / S	Datacom Cable	OFS / FTEL / FURUKAWA	Standard Optical Fiber Solutions, Cable & Wire Products	List Less	23
C / N / S	Wireless	OIS	Communication Products	List Less	2
C / N / S	Tools & Test Equipment	OK INDUSTRIES / JONARD	Communication Tools & Related Products	List Less	2
C / N / S	Datacom Cable	OKONITE	Communication Products	List Less	2
B	Enclosure & Cabinets	OLDCASTLE PRECAST / CARSON / SYNERTech	Carson Industries, 0c04 Heavy Wall, Standard Old Castle OPE	List Less	9
B	Cable Management	OLDCASTLE PRECAST / CARSON / SYNERTech	Other OCP, Vaults, Enclosures, Wireway, Covers & OPE Solutions	List Less	2
B	Cable Management	OLDCASTLE PRECAST / CARSON / SYNERTech	Standard Vaults, Enclosures, Wireway, Covers & OPE Solutions	List Less	19
B	Renewables	OLSON CONTROLS	Solar Wire & Cables, Harnesses, Combiners & Related Products	List Less	2
C / N / S	Datacom Cable	OMNI CABLE CORP	Wire & Cable Products	List Less	3
C / N / S	Communication	OMNITRON SYSTEMS TECHNOLOGY INC	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Datacom Connectivity	OMRON	Communication & Electronic Componants	List Less	2
B	Control Equipment & Transformers	ONEAC CORPORATION	Other Conditioning, UPS Systems, Power Protection & Power Products	List Less	2
B	Power Products	ONEAC CORPORATION	Standard Conditioning, UPS Systems, Power Protection & Power Products	List Less	10
C / N / S	Physical Security and Access Control	OPTEX (USA) INC.	All Other	List Less	5
C / N / S	Physical Security and Access Control	OPTEX (USA) INC.	Standard Products	List Less	20
C / N / S	Datacom Cable	OPTICAL CABLE CORP (OCC)	Other Cable Products	List Less	2
C / N / S	Datacom Cable	OPTICAL CABLE CORP (OCC)	Standard Cable Products	List Less	19
C / N / S	Communication	OROLIA USA INC	Commercial, Industrial, Plant, Building - Automation, Networking, Sensing & Control Products	List Less	2
B	Electrical Distribution	ORS NASCO	Related MRO Products & Accessories	List Less	5
C / N / S	Datacom Connectivity	ORTRONICS INCORPORATED / LEGRAND	All Other Ortronics & LeGRAND Communication Products	List Less	5
C / N / S	Datacom Connectivity	ORTRONICS INCORPORATED / LEGRAND	Other Communication Cable & Connectivity	List Less	9
C / N / S	Datacom Connectivity	ORTRONICS INCORPORATED / LEGRAND	Standard Communication Cable & Connectivity	List Less	34
B	Toos & Fasteners	OSHKOSH TOOL	Tools, Testers, Fasteners & Accessories	List Less	4
C / N / S	Networking	OSI HARDWARE	OSI HARDWARE - Communication Products	List Less	5
C / N / S	Datacom Cable	OSI HARDWARE	OSI HARDWARE - Networking & Communication	List Less	5
C / N / S	Datacom Connectivity	P&R TECHNOLOGIES	Communication Products	List Less	2
C / N / S	Tools and Test Equipment	P.K. NEUSES, INC.	Other Communication Tools & Test Equipment	List Less	5
C / N / S	Tools and Test Equipment	P.K. NEUSES, INC.	Standard Communication Tools & Test Equipment	List Less	21
C / N / S	Communication	P2P / NANOFIBER	Copper & Fiber Cable & Connectivity Solutions	List Less	2
B	Electrical & Communication	PACIFIC UTILITY PRODUCTS - EPC	Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway Industry	List Less	2

C / N / S	Tools and Test Equipment	PALADIN CORP. / GREENLEE	Communication Tools & Test Equipment	List Less	1
C / N / S	Datacom Connectivity	PANAMAX	UPS Systems, Surge, Power Protection & Power Products	List Less	2
C / N / S	Video Surveillance	PANASONIC	2 & 4 PT VC Process Systems, KX-TA24 & Wireless Products	List Less	2
C / N / S	Video Surveillance	PANASONIC	3061060610, Standard Corded & Cordless, Dgtl PBX & KX-TD Access.	List Less	15
C / N / S	Voice Products	PANASONIC	All Other Panasonic Products & Companies	List Less	3
C / N / S	Voice Products	PANASONIC	KSU-Less Phones & Fax Machines	List Less	31
C / N / S	Video Surveillance	PANASONIC CCTV & SECURITY	Standard Cameras, Access Control & Security Products	List Less	3
C / N / S	Video Surveillance	PANASONIC CCTV & SECURITY	Other Cameras, Access Control & Security Products	List Less	2
C / N / S	Video Surveillance	PANASONIC LIGHTING & CONTROL	Lighting, IP and Control Products	List Less	2
C / N / S	Video Surveillance	PANAVISE PRODUCTS INC.	Communication Vises, Holders & Mounting Products	List Less	3
B	Raceway & Plugmold	PANDUIT	All Other Raceway, Boxes, Faceplates & Fittings	List Less	36
B	Lugs, Terminals & Connectors	PANDUIT	Compression & Mechanical Connectors	List Less	5
B	Lugs, Terminals & Connectors	PANDUIT	Grounding and Multi-Tap Connectors	List Less	16
B	Toos & Fasteners	PANDUIT	Heat Shrink Tubing	List Less	11
B	Toos & Fasteners	PANDUIT	Other Cable Ties, Fastening, Accessories, Labeling & ID Products	List Less	5
B	Toos & Fasteners	PANDUIT	Printers, Labeling Systems and Accessories	List Less	31
B	Raceway & Plugmold	PANDUIT	Raceway, Boxes, Faceplates & Fittings	List Less	24
B	Toos & Fasteners	PANDUIT	Standard Cable Ties & Cable Tie Accessories - Bulk Pack	List Less	11
B	Toos & Fasteners	PANDUIT	Standard Cable Ties & Cable Tie Accessories - Standard Pack	List Less	49
B	Toos & Fasteners	PANDUIT	Standard Stainless Steel Products	List Less	5
B	Lugs, Terminals & Connectors	PANDUIT	Standard Standard Terminals - Bulk Pack	List Less	5
B	Lugs, Terminals & Connectors	PANDUIT	Standard Terminals - Standard Pack	List Less	46
B	Toos & Fasteners	PANDUIT	Tools & Accessories	List Less	5
B	Toos & Fasteners	PANDUIT	Wire Identification Products	List Less	21
B	Raceway & Plugmold	PANDUIT	Wiring Duct & Covers	List Less	26
B	Lugs, Terminals & Connectors	PANDUIT - All Other Lugs,	All Other Lugs, Terminals & Connectors	List Less	5
C / N / S	Audio Visual	PANDUIT / ATLONA	Audio Visual, Electronics, Monitors, Displays, Conferenceing, Communication, Networking, Wir	List Less	2
C / N / S	Datacom Cable	PANDUIT CORP - TELECOM PRODUCTS	All Other Copper Communication Cable	List Less	5
C / N / S	Datacom Cable	PANDUIT CORP - TELECOM PRODUCTS	All Other Dist Fibr, Fibr Cordage, O/S Plt Fibr, Pwr Outlets/Cabinets	List Less	5
C / N / S	Datacom Connectivity	PANDUIT CORP - TELECOM PRODUCTS	All Other Panduit Communication Products	List Less	5
C / N / S	Datacom Connectivity	PANDUIT CORP - TELECOM PRODUCTS	MN1 Power Over Ethernet DPOE Panels	List Less	1
C / N / S	Datacom Connectivity	PANDUIT CORP - TELECOM PRODUCTS	Standard NC: CO,RK,FB,FR,IE,NK,OU & PV Products	List Less	26
C / N / S	Datacom Cable	PANDUIT CORP - TELECOM PRODUCTS	Standard Cat 5 & 6 Plenum & Non-Plenum Cable	List Less	29
C / N / S	Datacom Connectivity	PANDUIT CORP - TELECOM PRODUCTS	Standard CO1 & CO2	List Less	46
C / N / S	Datacom Connectivity	PANDUIT CORP - TELECOM PRODUCTS	Standard CO1,CO2,CO9,CB1,CB2,RK1,FR1-3,FB75,IE1,IE2,NK 1-3 Products	List Less	29
C / N / S	Datacom Connectivity	PANDUIT CORP - TELECOM PRODUCTS	Standard CO3 & CO4, COU1, RK2, FB3	List Less	36
C / N / S	Datacom Connectivity	PANDUIT CORP - TELECOM PRODUCTS	Standard CO5, CO6, FB1, FB2, FB3 & CO1A	List Less	29
C / N / S	Datacom Cable	PANDUIT CORP - TELECOM PRODUCTS	Standard Dist Fibr, Fibr Cordage, O/S Plt Fibr, Pwr Outlets/Cabinets	List Less	21
C / N / S	Networking	PARA SYSTEMS INC.	All other	List Less	3
C / N / S	Networking	PARA SYSTEMS INC.	Enterprise Productys	List Less	26
C / N / S	Networking	PARA SYSTEMS INC.	Standard Products	List Less	31
C / N / S	Networking	PARADYNE	Standard Products	List Less	2
C / N / S	Wireless	PARKING LOGIX	Wireless & IP Products	List Less	2
C / N / S	Conduit Bodies & Fittings	PATRIOT ALUMINUM PRODUCTS	Solar, Racking and Conduit Products	List Less	2
C / N / S	Physical Security and Access Control	PAXTON-ACCESS	Other Cameras, Access Control & Security Products	List Less	1
C / N / S	Physical Security and Access Control	PAXTON-ACCESS	Standard Cameras, Access Control & Security Products	List Less	31
C / N / S	Communication	PC LINKS LLC	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Datacom Connectivity	PC SYSTEMS	Communication Products	List Less	2
C / N / S	Networking	PCT INTERNATIONAL	Communication & Broadband Cable & Connectivity	List Less	3
C / N / S	Communication	PCTEL INC	DAS, Wireless, IoT, Smart, Antennas, Networking and Communication Products & Solutions	List Less	2
C / N / S	Physical Security and Access Control	PEERLESS	Video & Communication Mounting Systems	List Less	1
C / N / S	Datacom Connectivity	PEERLESS ELECTRONICS	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
C / N / S	Video Surveillance	PELCO	Standard Cameras, Access Control & Security Products	List Less	5
C / N / S	Tools & Test Equipment	PELSUE / T A PELSUE	Service Provider Safety Equipment and Fiber Splice Equipment	List Less	1
B	Electrical & Communication	PENN UNION CORP	Power & Communication Connectors, Lugs, Terminals, Bonding & Grounding - Products Tools	List Less	2
B	Control Equipment & Transformers	PENTAIR COMPANIES	Electrical, Lighting, Communication, Security & Related Products	List Less	2
B	Cable Management	PENTAIR COMPANYY	All Other Pentair Companies & Products	List Less	2
B	Cable Management	PENTAIR THERMAL	Thermal Building & Industrial Heat Trace Solutions	List Less	2
C / N / S	Conduit, Channel & Fittings	PERMA-COTE	Standard Communication Products	List Less	27
C / N / S	Conduit, Channel & Fittings	PERMA-COTE	All Other Products	List Less	5
C / N / S	Security	PFANNENBERG SALES AMERICA LLC	Security, Audio & Visual Safety, Signalling, Alarms & Notification Products and Solutions	List Less	2
C / N / S	Networking	PHASETRONICS / MOTORTRONICS	Standard Products	List Less	2
B	Physical Security and Access Control	PHOENIX CONTACT	Communication, Physical Security and Access Control Products	List Less	2
B	Control Equipment & Transformers	PHOENIX CONTACT	All Other Electrical Distribution, Automation & Control Products	List Less	5
B	Control Equipment & Transformers	PHOENIX CONTACT	Standard Electrical Distribution, Automation & Control Products	List Less	21
C / N / S	Networking	PICO DIGITAL INC	Standard Communication Products	List Less	2
C / N / S	Voice Products	PLANT EQUIPMENT Inc. / PEI	Communication & Call Center Technology Products	List Less	2
C / N / S	Voice Products	PLANTRONICS	All Other Products	List Less	5
C / N / S	Voice Products	PLANTRONICS	Mobile Headsets	List Less	28
C / N / S	Voice Products	PLANTRONICS	Spares, Accessories & Lucent Logo	List Less	45

C / N / S	Voice Products	PLANTRONICS	Standard Products	List Less	39
B	Tools & Test Equipment	PLATT CASES / PLATT LUGGAGE, INC.	Tools, Tool Cases, Bags & Accessories	List Less	2
C / N / S	Networking	PLEXI	Networking Switches	List Less	2
C / N / S	Communication	PLUME	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
B	Toos & Fasteners	PLYMOUTH	Electrical Tape, Tape Products & Accessories	List Less	2
C / N / S	Communication	POE TEXAS	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Voice Products	POLYCOM, INCORPORATED	Other Communication Products	List Less	5
C / N / S	Voice Products	POLYCOM, INCORPORATED	Standard Conference Phones & Related Communication Products	List Less	35
B	Electrical & Communication	POLYPHASER	Power Quality & Conditioning, Filtering, Reactor, RF & Load Bank Products and Solutions	List Less	2
B	Lugs, Terminals & Connectors	PORCELAIN PRODUCTS / PPC INSULATORS	Utility & Broadband Insulators & Pcelain Products	List Less	2
C / N / S	Enclosures & Cabinets	PORTAFAB	Vaults, Enclosures & Modular Building Systems	List Less	1
C / N / S	Power Products	PORTA-SYSTEMS / TII TECHNOLOGIES	Lighting, Surge & Power Protection	List Less	2
C / N / S	Communication	POSITRON ACCESS	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
B	Electrical & Communication	POST-GLOVER INC	Power, UPS, Back-Up, Protection, Conditioning, Monitoring, Emergency and Related Power Pr	List Less	2
B	Power Products	POTTER BRUMFIELD / TEC	Relays & Circuit Breakers	List Less	3
C / N / S	Physical Security and Access Control	POTTER ELECTRIC SIGNAL	Potter Security Products	List Less	2
B	Electrical & Communication	POWER DELIVERY PRODUCTS INC	Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway Industry	List Less	2
B	Renewables	POWER DESIGN	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
C / N / S	Flashlights & Batteries	POWER SONIC CORP	Other Batteries & Power Solutions	List Less	5
C / N / S	Flashlights & Batteries	POWER SONIC CORP	Standard Batteries & Power Solutions	List Less	29
C / N / S	Networking	POWER TECH SOLUTIONS	Networking Products	List Less	2
C / N / S	Power Products	POWERDINE / MICROSEMI	Semiconductor & POE Systems	List Less	2
B	Electrical & Communication	POWERLOGICS INC	Power, UPS, Back-Up, Protection, Conditioning, Monitoring, Emergency and Related Power Pr	List Less	2
C / N / S	Power Products	POWERSMITHS INT CORP	EE Transformers, PDU, Sub-Meters & Building Resources	List Less	2
B	Control Equipment & Transformers	PPC INSULATORS / PORCELAIN PRODUCTS	Utility & Broadband Insulators & Pcelain Products	List Less	2
B	Electrical & Communication	PRECISION POWER	Power, Power Supply, Back-Up and Related Power Product & Solutions	List Less	2
B	Datacom Connectivity	PREMAX	Tools, Scissors, Clippers & Strippers	List Less	10
C / N / S	Datacom Connectivity	PRIMEX MANUFACTURING	Plastic Enclosures, Cabinets & Wireway	List Less	3
C / N / S	Networking	PROLABS	Other Communication, Networking & Wireless Products	List Less	5
C / N / S	Networking	PROLABS	Standard Communication, Networking & Wireless Products	List Less	20
C / N / S	Networking	PRONTO NETWORKS	Communication, Networking & Wireless Products	List Less	2
B	Toos & Fasteners	PROTECTIVE INDUSTRIAL PRODUCTS	Protective Wear, Tools, Testers, Fasteners & Accessories	List Less	2
C / N / S	Wireless	PROXIM	Communication, Networking & Wireless Products	List Less	2
C / N / S	Communication	PRYSMIAN / GENERAL CABLE	Copper & Fiber Cable, Patch Cords, Cable Assemblies, Harnesses, Pigtails & Related Cable Pro	List Less	5
C / N / S	Datacom Cable	PRYSMIAN CABLE / DRAKA	Communication Wire & Cable Products	List Less	19
B	Tools & Fasteners	PURDY	Paint, Caulk, Glue, Adhesives & Sealants	List Less	2
C / N / S	Datacom Cable	PYRAMID INDUSTRIES	Wire & Cable Management Products	List Less	2
B	Electrical & Communication	PYRAMID TIME SYSTEMS LLC	Clocks - Wall, Ceiling, Digital, Synchronized, Time & Punch, Software Based & Other Related	List Less	2
B	Renewables	Q-CELLS / GELI	Solar Panels, Inverters, Converters, Racking, Battery, Storage, Switching and Related Solar Pr	List Less	2
B	Renewables	QT CORPORATION	Solar Wire & Cables, Harnesses, Combiners & Related Products	List Less	2
C / N / S	Communication	QUAM-NICHOLS COMPANY	Notification, Speakers, Paging, Intercom, Call Stations, Visual Alerts and Related Products & S	List Less	2
C / N / S	Datacom Cable	QUIKTRON, INC.	Other Copper & Fiber Communication Wire & Cable Products	List Less	5
C / N / S	Datacom Cable	QUIKTRON, INC.	Standard Copper & Fiber Communication Wire & Cable Products	List Less	24
C / N / S	Physical Security and Access Control	QUINTUM TECHNOLOGIES	Standard VOIP, Switches, Network & Gateway Products	List Less	31
C / N / S	Wireless	QUINTUM TECHNOLOGIES / NETWORK EQUIPMENT TECH / SONUS- Communicatio	Other VOIP, Switches, Network & Gateway Products	List Less	3
C / N / S	Cable Management	RACEWAYS TECHNOLOGY & MANUFACTURING	Underground Conduit, Vaults, Enclosures, Wireway & Covers	List Less	3
C / N / S	Datacom Connectivity	RACO MANUFACTURING	Standard Communication, Networking & Wireless Products	List Less	2
C / N / S	Communication	RAD DATA	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	5
C / N / S	Networking	RAD DATA	Other Networking & Wireless Products	List Less	2
C / N / S	Networking	RAD DATA	Standard Communication, Networking & Wireless Products	List Less	19
C / N / S	Communication	RADIO FREQUENCY SYSTEMS	Coaxial Cable & Connectivity, Antenna & Tower Systems, RF Filters & Related Products	List Less	2
C / N / S	Networking	RADWARE	Network & Server Appliance	List Less	2
C / N / S	Video Surveillance	RAINBOW TECHNOLOGY	Other Cameras, Access Control & Security Products	List Less	5
C / N / S	Video Surveillance	RAINBOW TECHNOLOGY	Standard Cameras, Access Control & Security Products	List Less	20
B	Toos & Fasteners	RAMSET / ITW	Tools, Testers, Fasteners & Accessories	List Less	2
C / N / S	Security	RAMTEL	Security Phones - Emergency, Elevator, Sport & Courtesy Phones, Enclosures & Related Phon	List Less	2
C / N / S	Wireless	RARITAN / LEGRAND	Communication, Networking & Wireless Products	List Less	2
B	Flashlights & Batteries	RAYOVAC / SPECTRUM BRANDS	All Other Batteries, Flashlights & Rayovac Products	List Less	5
B	Flashlights & Batteries	RAYOVAC / SPECTRUM BRANDS	Standard Batteries, Flashlights & Related Products	List Less	31
C / N / S	Voice Products	RAYTEC	Communication Products	List Less	3
C / N / S	Datacom Connectivity	RCI CUSTOM PRODUCTS	Audio & Visual Connectors, Plates, Panels & Other Products	List Less	3
C / N / S	Networking	READYLINKS	Other Communication, Networking & Wireless Products	List Less	5
C / N / S	Networking	READYLINKS	Standard Communication, Networking & Wireless Products	List Less	29
C / N / S	Networking	REALTEK	Standard Communication, Networking & Wireless Products	List Less	2
C / N / S	Physical Security and Access Control	RECOGNITION SYSTEMS	Standard Cameras, Access Control & Security Products	List Less	2
C / N / S	Networking	REDBACK NETWORKS / ERICSSON	Standard Communication, Networking & Wireless Products	List Less	3
C / N / S	Wireless	REDLINE / JUNIPER	Redline Telecommunications - Wireless Products	List Less	2
B	Toos & Fasteners	REEF INDUSTRIES	Coatings, Film & Laminates	List Less	2
C / N / S	Communication	RF INDUSTRIES LTD.	Copper & Fiber Cable, Patch Cords, Cable Assemblies, Harnesses, Pigtails & Related Cable Pro	List Less	2

C / N / S	Wireless	RFS	Cable & Antenna Systems	List Less	3
C / N / S	Security	RHINO MARKING AND PROTECTION SYS	Security, Audio & Visual Safety, Signalling, Alarms & Notification Products and Solutions	List Less	2
B	Renewables	RICHARDS	Renewables - Medium Voltage Splices	List Less	2
B	Tools & Fasteners	RIGID TOOL	All Other Tools & Test Equipment	List Less	2
B	Tools & Fasteners	RIGID TOOL	Standard Tools & Test Equipment	List Less	5
C / N / S		RING	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
B	Electrical & Communication	RIPLEY / HUBBELL	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	5
B	Enclosures & Cabinets	RITTAL CORP	Enclosures, Cabinets & Wireway	List Less	1
C / N / S	Datacom Connectivity	ROANWELL CORPORATION	Other Handsets, Headsets & Communication Products	List Less	5
C / N / S	Voice Products	ROANWELL CORPORATION	Standard Handsets, Headsets & Communication Products	List Less	25
B	Electrical & Communication	ROBOTICS, AUTOMATION & AI	Automation, IoT, Smart, Robotics, AI, Networking Products & Solutions	List Less	2
C / N / S	Wireless	ROHN	Antennas & Communication Towers	List Less	3
B	Tools & Test Equipment	RONIN	Ronin Lift - Power Ascender & Related Products	List Less	2
C / N / S	Datacom Cable	RSCC WIRE & CABLE LLC / MARMON GROUP	Copper & Fiber Communication Wire & Cable Products	List Less	2
C / N / S	Physical Security and Access Control	RTS SENTRY	Standard Cameras, Access Control & Security Products	List Less	2
B	Enclosures & Cabinets	RUBBERMAID / NEWELL BRANDS / GOTT PRODUCTS	All Other Tubs, Enclosures & Related MRO Products	List Less	5
B	Enclosures & Cabinets	RUBBERMAID / NEWELL BRANDS / GOTT PRODUCTS	Standard Tubs, Enclosures & Related MRO Products	List Less	21
C / N / S	Networking	RUCKUS / ARRIS / COMMSCOPE	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
B	Physical Security and Access Control	RUTHERFORD CONTROLS INT'L CORP.	Other Access Controls, Locking and Hardware	List Less	5
B	Physical Security and Access Control	RUTHERFORD CONTROLS INT'L CORP.	Standard Access Controls, Locking and Hardware	List Less	39
C / N / S	Security	SAFETY TECHNOLOGY INTERNATIONAL INC	Security, Tapes, Tamper Resistant, Security Seals, Barriers, Locks, Labels and Related Securit	List Less	2
B	Electrical & Communication	SAFT AMERICA INC.	Industrial & Telecom Batteries NDUSTRIAL & TELECOM BATTERIES, BATTERY SYSTEMS &	List Less	2
B	Toos & Fasteners	SALIBURY / HONEYWELL	All Other	List Less	2
B	Toos & Fasteners	SALIBURY / HONEYWELL	Standard Protective Wear, Tools, Testers, Fasteners & Accessories	List Less	26
B	Renewables	SAMLEX AMERICA	Solar Panels, Inverters, Converters, Racking, Battery, Storage, Switching and Related Solar Pr	List Less	2
C / N / S	Physical Security and Access Control	SAMSUNG / HANWHA TECHWIN	Other Cameras, Access Control & Security Products	List Less	6
C / N / S	Physical Security and Access Control	SAMSUNG / HANWHA TECHWIN	Standard Cameras, Access Control & Security Products	List Less	41
C / N / S	Wireless	SAMSUNG COMMUNICATIONS	Standard Communication, Networking & Wireless Products	List Less	2
C / N / S	Voice Products	SAMSUNG ELECTRONICS	All Other Samsung Electronic Products	List Less	2
C / N / S	Datacom Connectivity	SAMSUNG ELECTRONICS	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
C / N / S	Voice Products	SAMSUNG ELECTRONICS	Stock Samsung Electronic Products	List Less	8
C / N / S	Datacom Connectivity	SCAN SOURCE	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
B	Physical Security and Access Control	SCHLAGE CORP / ALLEGION	Other Cameras, Access Control & Security Products	List Less	2
B	Physical Security and Access Control	SCHLAGE CORP / ALLEGION	Standard Cameras, Access Control & Security Products	List Less	8
B	Renewables	SCHLETTER	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
C / N / S	Datacom Connectivity	SCHNEIDER ELECTRIC IT USA INC.	Schneider Companies Communication, Networking & Wireless Products	List Less	2
C / N / S	Video Surveillance	SCHNEIDER ELECTRIC IT USA INC. / PELCO	Other Cameras, Access Control & Security Products	List Less	5
C / N / S	Video Surveillance	SCHNEIDER ELECTRIC IT USA INC. / PELCO	Standard Cameras, Access Control & Security Products	List Less	28
C / N / S	Physical Security and Access Control	SDC - SECURITY DOOR CONTROL	Standard Cameras, Access Control & Security Products	List Less	3
C / N / S	Networking	SEALCO	Data Center, Wireless & Network Products	List Less	2
C / N / S	Security	SECLOCK / SECURITY LOCK DISTRIBUTORS	Access Control, Entrance Protection, Security, Sensing and Related Products	List Less	2
C / N / S	Wireless	SECO	Other Electronics & Security Products	List Less	3
C / N / S	Wireless	SECO	Standard Electronics & Security Products	List Less	22
C / N / S	Physical Security and Access Control	SECURITRON	Standard Cameras, Access Control & Security Products	List Less	2
C / N / S	Physical Security and Access Control	SECURITY DOOR CONTROL (SDC)	Cameras, Access Control & Security Products	List Less	2
C / N / S	Physical Security and Access Control	SECURITY INC.	Standard Cameras, Access Control & Security Products	List Less	2
B	Networking	SELECTA SWITCH / SELECTA PRODUCTS / MICROSWITCH	Electronics, Electrical & Communication Products	List Less	2
B	EVCS	SEMACONNECT	Electrical Vehicle Charging Stations, Related EVS Products and Service Solutions	List Less	2
C / N / S	Networking	SEMTRON INC	Connectivity & Custom Wall Plate Solutions	List Less	3
C / N / S	Networking	SENECA DATA	Standard Communication, Networking & Wireless Products	List Less	2
C / N / S	Physical Security and Access Control	SENSAPHONE	Sensaphone 1104	List Less	31
C / N / S	Physical Security and Access Control	SENSAPHONE - All other	All Other Sensaphone & Remote Monitoring Products	List Less	2
C / N / S	Physical Security and Access Control	SENSAPHONE - SCADA & INDUSTRIAL MODELS	Standard Industrial, Scada & Remote Monitoring Products	List Less	24
C / N / S	Physical Security and Access Control	SENSTAR INC.	Standard Cameras, Access Control & Security Products	List Less	2
B	Electrical & Communication	SEPS, INC.	Generators, Power, Power Supply & Control, Transfer Switches & Related Power Products	List Less	2
C / N / S	Security	SERA4	Wireless & Security Products	List Less	2
C / N / S	Wireless	SERVER TECHNOLOGY INC.	Other Communication, Networking & Wireless Products	List Less	5
C / N / S	Wireless	SERVER TECHNOLOGY INC.	Standard Communication, Networking & Wireless Products	List Less	19
C / N / S	Datacom Connectivity	SEVES USA	Insulators & OtherCommunication Products	List Less	10
B	Toos & Fasteners	SEYMORE SMITH	Scissors, Snips, Cutting & Other Tools	List Less	2
B	Networking	SHOOTER DETECTION SYSTEMS	Gun Shot Detection Systems	List Less	2
B	Networking	SHOT SPOTTER	Gun Shot Detection Systems	List Less	2
B	Networking	SHOT TRACER	Gun Shot Detection Systems	List Less	2
C / N / S	Voice Products	SHURE	Standard Communication, Networking & Wireless Products	List Less	3
B	Electrical & Communication	SIEMENS / SIEMENS INDUSTRY INC / SIEMENS USA	Automation, IoT, Smart, Robotics, AI, Networking Products & Solutions	List Less	2
C / N / S	Communication	SIERRA WIRELESS	IT/Communication, Networking, Wireless, Broadband Power & Related Products	List Less	2
C / N / S	Networking	SIERRA WIRELESS	Standard Communication, Networking & Wireless Products	List Less	2
B	Electrical & Communication	SIGNAL CONTROL PRODUCTS	ITS, Networking, Traffic Control & Monitoring Products & Solutions	List Less	2

C / N / S	Wireless	SIGNAMAX CONNECTIVITY SYSTEMS	Other Communication, Networking & Wireless Products	List Less	5
C / N / S	Wireless	SIGNAMAX CONNECTIVITY SYSTEMS	Standard Communication, Networking & Wireless Products	List Less	30
B	Tools & Test Equipment	SIMPSON ELECTRIC CO.	Tools & Test Equipment	List Less	2
C / N / S	Audio Visual	SXC COMMUNICATIONS / AVI-SPL	Audio Visual, Electronics, Monitors, Displays, Conferencing, Communication, Networking, Wir	List Less	2
B	Renewables	SMA	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
C / N / S	Physical Security and Access Control	SMARTEK- ITS, INC. / VISION	Facory Automation, ITS, Monitoring, Reporting & System Integration	List Less	2
C / N / S	Communication	SMARTOPTICS US CORP	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Cable Management	SNAKE TRAY / CMS	Other Flexible Cable Tray Systems & Accessories	List Less	5
C / N / S	Cable Management	SNAKE TRAY / CMS	Standard Flexible Cable Tray Systems & Accessories	List Less	35
C / N / S	Tools and Test Equipment	SNAP-ON	Hand & Power Tools	List Less	1
B	Electrical & Communication	SOLARA INC / SOLARA TECHNICAL	Power, UPS, Back-Up, Protection, Conditioning, Monitoring, Emergency and Related Power Pr	List Less	2
B	Renewables	SOLARBOS / TERRASMART	Solar Wire & Cables, Harnesses, Combiners & Related Products	List Less	2
B	Renewables	SOLECTRIA SOLAR / YASKAWA	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
C / N / S	Wireless	SOLID DAS	Other Communication, Networking & Wireless Products	List Less	2
C / N / S	Networking	SOLID DAS	Standard Communication, Networking & Wireless Products	List Less	5
C / N / S	Datacom Connectivity	SONY ELECTRONICS	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
C / N / S	Physical Security and Access Control	SONY SECURITY	Other Cameras, Access Control & Security Products	List Less	2
C / N / S	Physical Security and Access Control	SONY SECURITY	Standard Cameras, Access Control & Security Products	List Less	18
C / N / S	Networking	SOUTHERN PIPE	Communication Products	List Less	2
C / N / S	Voice Products	SOUTHWEST DATA	Standard Communication, Networking & Wireless Products	List Less	2
B	Tools & Test Equipment	SPARTCO TOOLS	Electrical & Communication Tools, Testers, Accessories & Related Products	List Less	2
C / N / S	Physical Security and Access Control	SPC TECHNOLOGY	Automation, Networking & Communication Products	List Less	2
B	Cable Management	SPECIFIED TECHNOLOGIES INC. / STI	Caulk, Putty, Sealants, Joints, Curtains & Other Fire Protections Products	List Less	9
C / N / S	Physical Security and Access Control	SPECO TECHNOLOGIES	Other Cameras, Access Control & Security Products	List Less	5
C / N / S	Physical Security and Access Control	SPECO TECHNOLOGIES	Standard Cameras, Access Control & Security Products	List Less	36
B	Electrical Distribution / Data Center	SPIKE CONTROLS	Electrical Switchgear, Electric Distribution Products, Data Center Power	List Less	2
B	Tools & Fasteners	STANLEY / BLACK & DECKER / DEWALT / IRWIN / LENOX / CRAFTSMAN	Tools, Testers, Fasteners & Accessories	List Less	5
B	Electrical & Communication	STANLEY / BLACK & DECKER / DEWALT / LENOX / IRWIN / CRAFTSMAN	Tools - Electrical, Telecom, Utility - Power, Hand, Hydraulic, Air - All Other Related Tool Products	List Less	5
C / N / S	Physical Security and Access Control	STANLEY CONVERGENT SECURITY	Standard Cameras, Access Control, Fire & Security Products	List Less	2
B	Renewables	STAUBLI	Renewables - Connectors, Robotics & Textiles	List Less	2
B	Renewables	STEM	Solar Panels, Inverters, Converters, Racking, Battery, Storage, Switching and Related Solar Pr	List Less	2
B	Flashlights & Batteries	STREAMLIGHT	Other Commercial Flashlights & Related Products	List Less	5
B	Flashlights & Batteries	STREAMLIGHT	Standard Commercial Flashlights & Related Products	List Less	34
B	Electrical & Communication	STRONG HOLD PRODUCTS	Industrial Storage, Workspace Solutions, Cabinets, Bins & Related Products	List Less	2
C / N / S	Enclosures & Cabinets	STRONGWELL / HUBBELL / LENOIR CITY	Conduit Bodies, Boxes, Connectors & Fittings	List Less	4
C / N / S	Wireless	STUDIO TECHNOLOGIES INC	Standard Products	List Less	2
C / N / S	Communication	SUMITOMO ELECTRIC LIGHTWAVE	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Communication	SUNBIRD SOFTWARE / CHATSWORTH	DCIM Software, Data Center, Networking & Wireless Solutions	List Less	2
B	Renewables	SUNGROW	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
C / N / S	Datacom Cable	SUPERIOR ESSEX INTERNATIONAL LP	Other Copper & Fiber Inside & Outside Plant, PE89 Aluminum	List Less	5
C / N / S	Datacom Cable	SUPERIOR ESSEX INTERNATIONAL LP	Standard Copper & Fiber Inside & Outside Plant, PE89 Aluminum	List Less	34
C / N / S	Power Products	SUPPRESSURGE	UPS Systems, Surge, Power Protection & Power Products	List Less	2
C / N / S	Physical Security and Access Control	SURECALL	Signal Boosters	List Less	3
C / N / S	Networking	SURECALL	Standard Communication, Networking & Wireless Products	List Less	2
C / N / S	Power Products	SURGE SUPPRESSION INC.	UPS Systems, Surge, Power Protection & Power Products	List Less	5
C / N / S	Voice Products	SUTTLE APPARATUS	Standard Communication Products	List Less	5
C / N / S	Voice Products	SUTTLE APPARATUS	Standard Communication Products	List Less	25
B	Electrical & Communication	SWS VIDMARLISTA	Industrial Storage, Workspace Solutions, Cabinets, Bins & Related Products	List Less	2
C / N / S	Communication	SYM TECHNOLOGY INC	DAS, Wireless, IoT, Smart, Laser Optical, Networking & Communication Products & Solutions	List Less	2
C / N / S	Tools and Test Equipment	SYNCO CHEMICAL	Other Cleaners, Lubricants & Related Products	List Less	5
C / N / S	Tools and Test Equipment	SYNCO CHEMICAL	Standard Cleaners, Lubricants & Related Products	List Less	29
C / N / S	Datacom Connectivity	SYNNEX	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
C / N / S	Physical Security and Access Control	TAKEX AMERICA INC. - Security Products	Standard Cameras, Access Control & Security Products	List Less	2
C / N / S	Physical Security and Access Control	TALK-A-PHONE	Other Cameras, Access Control & Security Products	List Less	5
C / N / S	Physical Security and Access Control	TALK-A-PHONE	Standard Cameras, Access Control & Security Products	List Less	27
C / N / S	Communication	TALLEY COMMUNICATIONS	DAS, Wireless, IoT, Smart, Laser Optical, Networking & Communication Products & Solutions	List Less	2
C / N / S	Physical Security and Access Control	TAMRON	Standard Cameras, Access Control & Security Products	List Less	2
B	Electrical & Communication	TAPOC	ITS, Traffic & Pedestrian Controls, Signs, Signals and Related Products & Solutions	List Less	2
C / N / S	Physical Security and Access Control	TATUNG	Standard Cameras, Access Control & Security Products	List Less	2
B	Electrical Outlets & Switches	TAY-MAC CORPORATION / HUBBELL	Weatherproof Boxes and Accessories	List Less	2
B	Electrical & Communication	TCI LLC	Power Quality & Conditioning, Filtering, Reactor, RF & Load Bank Products and Solutions	List Less	2
C / N / S	Datacom Connectivity	TE CONNECTIVITY / COMMSCOPE	749 COLD APPLIED LV, BJ1 PRPH & E33 RAYSULATE MARK SYT	List Less	5
C / N / S	Datacom Connectivity	TE CONNECTIVITY / COMMSCOPE	751 COLD APPLIED MV, 752 HT SHR MV & 760 RAYSULATE	List Less	2
C / N / S	Datacom Connectivity	TE CONNECTIVITY / COMMSCOPE	DAS & All Other TEC Products	List Less	5
C / N / S	Datacom Connectivity	TE CONNECTIVITY / COMMSCOPE	Standard Communication, Networking & Wireless Products	List Less	34
C / N / S	Networking	TE CONNECTIVITY / COMMSCOPE / NETWORKS INC	Standard Communication, Networking & Wireless Products	List Less	2
B	Electrical & Communication	TE SENSORS	Industrial Networking, Wireless, Control & Automation Products	List Less	2
C / N / S	Datacom Connectivity	TEC INTERNATIONAL	Standard Communication Products	List Less	21
C / N / S	Datacom Connectivity	TEC INTERNATIONAL	All Other Products	List Less	5
C / N / S	Networking	TECH DATA	Communication Products	List Less	2
C / N / S	Networking	TECH PRODUCTS INC	Communication Products	List Less	3

C / N / S	Tools & Test Equipment	TECH SPRAY	Communication Products	List Less	2
C / N / S	Wireless	TEKO DAS	Standard Communication, Networking & Wireless Products	List Less	3
C / N / S	Voice Products	TELCO SYSTEMS	Other Communication, Networking & Wireless Products	List Less	2
C / N / S	Voice Products	TELCO SYSTEMS	Standard Communication, Networking & Wireless Products	List Less	21
C / N / S	Voice Products	TELCORE	Standard Communication Products	List Less	2
C / N / S	Networking	TELEBYTE TECHNOLOGY INC	Standard Communication Products	List Less	10
C / N / S	Cable Management	TELECT INC. / AMPHENOL	All Other Products	List Less	5
C / N / S	Cable Management	TELECT INC. / AMPHENOL	DS1 & DS3 Products & Misc. Panel	List Less	24
C / N / S	Cable Management	TELECT INC. / AMPHENOL	Standard Products	List Less	31
C / N / S	Networking	TELEDATA NETWORKS	Communication, Networking & Wireless Products	List Less	2
C / N / S	Voice Products	TELEDUX / CETIS / AEI COMMUNICATION	Standard Communication Products	List Less	2
C / N / S	Physical Security and Access Control	TELEDYNE / FLIR SYSTEMS INC. / DV TEL	Cameras, Access Control & Security Products	List Less	1
C / N / S	Datacom Connectivity	TELEMATRIX	Standard Communication Products	List Less	2
B	Electrical & Communication	TELEMECANIQUE	Industrial Networking, Wireless, Control & Automation Products	List Less	2
C / N / S	Voice Products	TELEX	Standard Communication Products	List Less	2
C / N / S	Communication	TELLABS	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Networking	TELLABS INC.	Communication, Networking & Wireless Products	List Less	5
C / N / S	Networking	TELSTRAT INTERNATIONAL	TELSTRAT INTERNATIONAL - Communication Products	List Less	2
C / N / S	Voice Products	TELTREND INC	TELTREND INC - Standard Communication Products	List Less	3
B	Electrical & Communication	TEMPO COMMUNICATIONS INC / GREENLEE	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	5
B	Renewables	TERRASMART / SOLARBOS	Solar Wire & Cables, Harnesses, Combiners & Related Products	List Less	2
C / N / S	Enclosures & Cabinets	TERRAWAVE / TESSCO	Communication, Networking & Wireless Products	List Less	2
C / N / S	Enclosures & Cabinets	TESSCO / TERRAWAVE	Communication, Networking & Wireless Products	List Less	2
B	Flashlights & Batteries	THE BATTERY CENTER, INC.	All Other Flashlights & Batteries	List Less	5
B	Flashlights & Batteries	THE BATTERY CENTER, INC.	Stock Flashlights & Batteries	List Less	29
C / N / S	Control Equipment & Transformers	THE ELECTRIC CONTROLLER	All Other Products	List Less	5
C / N / S	Control Equipment & Transformers	THE ELECTRIC CONTROLLER	Standard Communication Products	List Less	29
C / N / S	Datacom Cable	THE OKONITE COMPANY	THE OKONITE COMPANY - Wire & Cable Products	List Less	3
C / N / S	Datacom Connectivity	THE SIEMON COMPANY	Other Communication Products	List Less	5
C / N / S	Datacom Connectivity	THE SIEMON COMPANY	Standard Communication Products	List Less	34
C / N / S	Datacom Connectivity	TII TECHNOLOGIES, INC. / PORTA SYSTEMS	Other Fiber Transition Enclosures, Protection & Related Products	List Less	9
C / N / S	Datacom Connectivity	TII TECHNOLOGIES, INC. / PORTA SYSTEMS	Standard Fiber Transition Enclosures, Protection & Related Products	List Less	31
C / N / S	Datacom Connectivity	TIMES FIBER COMMUNICATION	Other Fiber Optic Cable & Connectivity Products	List Less	5
C / N / S	Datacom Connectivity	TIMES FIBER COMMUNICATION	Standard Fiber Optic Cable & Connectivity Products	List Less	29
C / N / S	Networking	TIMES MICROWAVE SYSTEMS	Communication, Networking & Wireless Products	List Less	5
C / N / S	Networking	TIMES MICROWAVE SYSTEMS INC	Communication, Networking & Wireless Products	List Less	29
C / N / S	Physical Security and Access Control	TIMESIGHT SYSTEMS INC.	Standard Cameras, Access Control & Security Products	List Less	2
C / N / S	Communication	TINFIBER	Fiber Cable, Fiber Connectivity & Other Related Fiber Products	List Less	2
C / N / S	Tools & Test Equipment	TJ COPE INC.	Communication Products	List Less	3
C / N / S	Physical Security and Access Control	TKH SECURITY SOLUTIONS USA INC.	Standard Cameras, Access Control & Security Products	List Less	2
C / N / S	Networking	TMC CORPORATION	All other	List Less	5
C / N / S	Networking	TMC CORPORATION	Standard Products	List Less	24
B	Electrical & Communication	TOA ELECTRONICS INC	Electronics, Relays, Monitors, Controllers, Components, Power Supplies & Related Products	List Less	2
C / N / S	Physical Security and Access Control	TOFINO SECURITY / BELDEN	Standard Cameras, Access Control & Security Products	List Less	2
C / N / S	Networking	TOFINO SECURITY / BELDEN	Other Cameras, Access Control & Security Products	List Less	2
C / N / S	Voice Products	TONE COMMANDER SYSTEMS INC.	All other	List Less	3
C / N / S	Voice Products	TONE COMMANDER SYSTEMS INC.	ISDN Telephone Lab	List Less	34
C / N / S	Voice Products	TONE COMMANDER SYSTEMS INC.	Standard VOIP, Phone Systems, Centracom	List Less	5
C / N / S	Networking	TOSHIBA COMPANIES & PRODUCTS	All Other Toshiba Companies & Products	List Less	5
C / N / S	Video Surveillance	TOSHIBA SECURITY	Other Cameras, Access Control & Security Products	List Less	12
C / N / S	Video Surveillance	TOSHIBA SECURITY	Standard Cameras, Access Control & Security Products	List Less	30
C / N / S	Voice Products	TOSHIBA UNIFIED COMMUNICATIONS / MITEL	Standard Communication, Networking & Wireless Products	List Less	12
C / N / S	Voice Products	TOSHIBA UNIFIED COMMUNICATIONS / MITEL	Other Communication, Networking & Wireless Products	List Less	5
C / N / S	Datacom Connectivity	TOTAL CABLE SOLUTIONS	Standard Copper & Fiber Communication Wire & Cable Products	List Less	10
C / N / S	Networking	TOTAL CABLE SOLUTIONS	Other Copper & Fiber Communication Wire & Cable Products	List Less	2
C / N / S	Video Surveillance	TOTE VISION	Other LCD HD, CCTV & Rack Mounted Monitors	List Less	5
C / N / S	Video Surveillance	TOTE VISION	Standard LCD HD, CCTV & Rack Mounted Monitors	List Less	27
B	Physical Security and Access Control	TOTUS SOLUTIONS	LED Lighting, Security, Surveillance & Control Systems	List Less	2
B	Electrical & Communication	TRAFFIC & SAFETY CONTROLS SYSTEMS I	ITS, Traffic & Pedestrian Controls, Signs, Signals and Related Products & Solutions	List Less	2
B	Electrical & Communication	TRAFFIC PARTS INC	ITS, Traffic & Pedestrian Controls, Signs, Signals and Related Products & Solutions	List Less	2
B	Electrical & Communication	TRAFFIC SENSOR CORPORATION	ITS, Traffic & Pedestrian Controls, Signs, Signals and Related Products & Solutions	List Less	2
C / N / S	Networking	TRAFFIC SIGNAL CONTROLS INC.	ITS and Traffic Signals, Controls & Monitoring Products	List Less	1
C / N / S	Security	TRAKA USA LLC	Security, Entrance Protection, Cards, Keys, Key Cabinets, Lockers, Lock Boxes & Related Key	List Less	2
B	Electrical & Communication	TRANSCAT	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	2
C / N / S	Networking	TRANSITION NETWORKS	Other Communication, Networking & Wireless Products	List Less	2
C / N / S	Networking	TRANSITION NETWORKS	Standard Communication, Networking & Wireless Products	List Less	16
B	Electrical & Communication	TRANSPORTATION CONTROL SYSTEMS INC	ITS, Traffic & Pedestrian Controls, Signs, Signals and Related Products & Solutions	List Less	2
B	Physical Security and Access Control	TRANSPORTATION PRODUCTS INC.	LED Lighting, Security, Surveillance & Control Systems	List Less	2
C / N / S	Networking	TRANSTECTOR SYSTEMS	Standard Communication, Networking & Wireless Products	List Less	16

C / N / S	Voice Products	TRANSWORLD PRODUCTS, INCORPORATED	Communication Products	List Less	9
B	Electrical & Communication	TREND NETWORKS	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	5
B	Tools & Test Equipment	TREND NETWORKS / IDEAL NETWORKS	Data cable, network & telecom/enterprise testers	List Less	5
C / N / S	Cable Management	TRIAD FLOORS	Data Center & Computer Room Flooring	List Less	11
C / N / S	Networking	TRILLIANT	Wireless & Networking Products	List Less	2
C / N / S	Communication	TRILLIANT NETWORKS	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Datacom Connectivity	TRILOGY COMMUNICATIONS	Standard Communication, Networking & Wireless Products	List Less	2
C / N / S	Security	TRINE ACCESS	Access Control, Entrance Protection, Security, Sensing and Related Products	List Less	2
C / N / S	Power Products	TRIPP LITE MANUFACTURING COMPANY	Other UPS Systems, Surge, Power Protection & Power Products	List Less	5
C / N / S	Power Products	TRIPP LITE MANUFACTURING COMPANY	Parts & Accessories	List Less	24
C / N / S	Power Products	TRIPP LITE MANUFACTURING COMPANY	Standard UPS Systems, Surge, Power Protection & Power Products	List Less	34
B	Physical Security and Access Control	TRITON SENSORS	Sensors, Vape Detection, Cameras, Access Control & Security Products	List Less	2
C / N / S	Voice Products	TT SYSTEMS CORP.	Phones & Vintage Phone Products	List Less	3
B	Control Equipment & Transformers	TURCK INC	Sensors, Fieldbus, Connectivity & Interface Products	List Less	5
C / N / S	Enclosures & Cabinets	TURNER EQUIPMENT COMPANY INC.	Tanks and Storage Products	List Less	2
B	Control Equipment & Transformers	TYCO POWER SYSTEMS	All Other Surge, Power Protection & Power Products	List Less	5
B	Control Equipment & Transformers	TYCO POWER SYSTEMS	Standard Surge, Power Protection & Power Products	List Less	30
C / N / S	Security	TYDENBROOKS	Security, Tapes, Tamper Resistant, Security Seals, Barriers, Locks, Labels and Related Securit	List Less	2
C / N / S	Networking	U.S. ROBOTICS	Standard Communication, Networking & Wireless Products	List Less	3
C / N / S	Networking	UBICOQUIA	Wireless & Networking Products	List Less	2
C / N / S	Physical Security and Access Control	UBIQUITI	Standard Cameras, Access Control & Security Products	List Less	2
C / N / S	Communication	UCL SWIFT AMERICAS	Fiber Cable, Fiber Connectivity & Other Related Fiber Products	List Less	5
B	Electrical & Communication	ULTRA ENERGY	Industrial Networking, Wireless, Control & Automation Products	List Less	2
C / N / S	Voice Products	ULTRATEC	All Other Products	List Less	5
C / N / S	Voice Products	ULTRATEC	Standard Communication Products	List Less	18
B	Electrical & Communication	UNDERGROUND DEVICES INCORPORATED	Conduit, Cable & Duct Spacers, Bore Spacers, Conduit & Cable Racks	List Less	2
C / N / S	Physical Security and Access Control	UNIDEN	Other Cameras, Access Control & Security Products	List Less	3
C / N / S	Physical Security and Access Control	UNIDEN	Standard Cameras, Access Control & Security Products	List Less	21
C / N / S	Cable Management	UNIQUE FIRE	Caulk, Putty, Sealants, Joints, Curtains & Other Fire Protections Products	List Less	2
B	Renewables	UNIRACK	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
C / N / S	Datacom Cable	UNITED COPPER INDUSTRIES	Standard Copper & Fiber Communication Wire & Cable Products	List Less	2
C / N / S	Networking	UNITED FIBERGLASS	UNITED FIBERGLASS - Communication Products	List Less	2
C / N / S	Networking	UNITED POLY SYSTEMS	UNITED POLY SYSTEMS - Communication Products	List Less	2
B	Physical Security and Access Control	UNITED TECHNOLOGIES CORPORATION - FIRE & SECURITY	Standard Cameras, Access Control, Fire & Security Products	List Less	3
B	Power Products	UNITED TECHNOLOGIES CORPORATION - POWER	UPS Systems, Surge, Power Protection & Power Products	List Less	3
B	Electrical & Communication	UPSITE A DIVISION OF AQUILA	Heating, Cooling, Ventilation, Fans, Fan & Lighting and Related Products	List Less	2
C / N / S	Enclosures & Cabinets	URASEAL INC.	Repair Kits for Cable & Splice Closures	List Less	10
C / N / S	Communication	US POWER / NNS	Communication & Utility Power Products & Solutions	List Less	2
C / N / S	Physical Security and Access Control	US VISION / USA VISION SYSTEMS / GEO VISION	Network Products, Cameras, Access Control, Fire & Security Products	List Less	2
C / N / S	Physical Security and Access Control	USA TECHNOLOGIES	Communication Products	List Less	2
C / N / S	Physical Security and Access Control	USA TECHNOLOGIES	Security Products	List Less	2
B	Power Products	UTC FIRE AND SECURITY AMERICAS CORP. - POWER	UPS Systems, Surge, Power Protection & Power Products	List Less	3
B	Physical Security and Access Control	UTC FIRE AND SECURITY AMERICAS CORP. FIRE & SECURITY	Standard Cameras, Access Control, Fire & Security Products	List Less	3
B	Electrical & Communication	UTILITIES STRUCTURES INC - FLORIDA	Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway Industry	List Less	2
B	Electrical & Communication	UTILITY CONCRETE PRODUCTS LLC	Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway Industry	List Less	2
C / N / S	Audio Visual	VADDIO / LEGRAND	Audio Visual, Electronics, Monitors, Displays, Conferencing, Communication, Networking, Wir	List Less	5
C / N / S	Voice Products	VALCOM INC.	All Other Paging, Signaling & Valcom Products	List Less	5
C / N / S	Voice Products	VALCOM INC.	Multi-Path Products	List Less	44
C / N / S	Voice Products	VALCOM INC.	Standard Communication Products & Music For Life	List Less	31
B	Electrical & Communication	VAN AND SMITH COMPANY INC	Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway Industry	List Less	2
C / N / S	Networking	VARI-TRONICS INC.	Audio & Visual Educational Products	List Less	1
C / N / S	Voice Products	VARI-TRONICS INC.	Paging, Call Light & Emergency Call Systems	List Less	1
B	Cable Management	VELCRO USA	Wrapping & Cable Management Products	List Less	3
C / N / S	Power Products	VERACITY / HIGHWIRE / POWERSTAR	POE, Video Storage, Transmission & IP Products	List Less	2
C / N / S	Networking	VERAMARK TECHNOLOGIES / CALERO	Software & Management Products	List Less	3
C / N / S	Networking	VERILINK	Standard Communication, Networking & Wireless Products	List Less	1
C / N / S	Networking	VERSO TECHNOLOGIES, INC.	Networking Products	List Less	2
C / N / S	Voice Products	VERTICAL COMMUNICATIONS	Other Voice, Mobile, IP & Collaboration Systems	List Less	5
C / N / S	Voice Products	VERTICAL COMMUNICATIONS	Standard Voice, Mobile, IP & Collaboration Systems	List Less	26
C / N / S	Networking	VERTIV / LIEBERT / AVOCENT / GEIST GLOBAL / ENERGY LABS	Standard Data Center, UPS, Power Protection & Related Products	List Less	2
C / N / S	Networking	VIAVI	Communication, Networking & Wireless Products	List Less	See JDSU / VIAVI
C / N / S	Lugs, Terminals & Connectors	VICTOR INSULATORS INC.	Insulating and Conductor Products	List Less	5
C / N / S	Physical Security and Access Control	VIDEO MOUNT PRODUCTS	Video & Communication Mounting Systems	List Less	5
C / N / S	Physical Security and Access Control	VIDEOALARM / MOOG	Cameras, Access Control & Security Products	List Less	2
C / N / S	Security	VIDEOTEC	Security Camera, CCTV, DVR, Perimeter & Entrance Protection, Sensing and Related Products	List Less	2
C / N / S	Voice Products	VIKING ELECTRONICS INCORPORATED	All Other Voice & Communication Products	List Less	11
C / N / S	Voice Products	VIKING ELECTRONICS INCORPORATED	Standard Voice & Communication Products	List Less	44
C / N / S	Physical Security and Access Control	VIR / VIR-TECH	Security & Networking Products	List Less	2
C / N / S	Physical Security and Access Control	VISCOUNT	Cameras, Access Control & Security Products	List Less	2
C / N / S	Security	VITEK INDUSTRIAL VIDEO PRODUCTS INC	Security, Security Camera, CCTV, DVR, Perimeter Monitoring & other related Products and Sol	List Less	2
B	Electrical & Communication	VIVAX-METROTECH CORPORATION	Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway Industry	List Less	2

C / N / S	Video Surveillance	VIVOTEK	Cameras, Access Control & Security Products	List Less	1
C / N / S	Voice Products	VODAVI / VERTICAL COMMUNICATIONS	Other Phones, Voice, Mobile, IP & Collaboration Systems	List Less	5
C / N / S	Voice Products	VODAVI / VERTICAL COMMUNICATIONS	Standard Phones Voice, Mobile, IP & Collaboration Systems	List Less	26
B	Electrical & Communication	VOLTEK	Power, Digital Electricity, POE & Related AC/DC Power Solutions	List Less	2
B	Electrical & Communication	VOLTSERVER	Power, Digital Electricity, POE & Related AC/DC Power Solutions	List Less	2
C / N / S	Physical Security and Access Control	VON DUPRIN / ALLEGION	Cameras, Access Control & Security Products	List Less	2
C / N / S	Voice Products	VTECH COMMUNICATIONS INC.	Standard Phones Voice, Mobile, IP & Collaboration Systems	List Less	36
C / N / S	Voice Products	VTECH COMMUNICATIONS INC.	Other Phones, Voice, Mobile, IP & Collaboration Systems	List Less	5
C / N / S	Physical Security and Access Control	VUANCE, INC. / SUPERCOM	Other Monitoring, Cameras, Access Control & Security Products	List Less	5
C / N / S	Physical Security and Access Control	VUANCE, INC. / SUPERCOM	Standard Monitoring, Cameras, Access Control & Security Products	List Less	15
C / N / S	Wireless	VXI CORP	Communication, Networking & Wireless Products	List Less	1
B	Enclosures & Cabinets	VYNCKIER	All Other Enclosures, Cabinets, Wire way & Accessories	List Less	5
B	Enclosures & Cabinets	VYNCKIER	Standard Enclosures, Cabinets, Wire way & Accessories	List Less	20
C / N / S	Power Products	WABER / SL WABER	UPS Systems, Surge, Power Protection & Power Products	List Less	19
B	EVCS	WALLBOX	Electrical Vehicle Charging Stations, Related EVS Products and Service Solutions	List Less	2
B	Electrical & Communication	WAREHOUSE BATTERY OUTLET	Batteries, Chargers, Storage, Recycling & Related Battery Products	List Less	2
C / N / S	Audio Visual	WBT	Audio Visual, Electronics, Monitors, Displays, Conferencing, Communication, Networking, Wir	List Less	2
B	Electrical & Communication	WCT PRODUCTS	Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway Industry	List Less	2
B	Electrical & Communication	WEG ELECTRIC CORP	Motors, Drives, Motor Controls, Repairs and Related Motor Products & Solutions	List Less	2
B	Tools & Fasteners	WERNER LADDER	All Other Ladders and Accessories	List Less	5
B	Tools & Fasteners	WERNER LADDER	Standard Ladders and Accessories	List Less	41
C / N / S	Datacom Cable	WEST PENN WIRE	Standard Copper & Fiber Communication Wire & Cable Products	List Less	2
C / N / S	Datacom Connectivity	WESTCON	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
C / N / S	Wireless	WESTELL INC.	Wireless, Communication, Antennas, Towers & Other Related Products	List Less	5
C / N / S	Wireless	WESTELL INC. / CSI / CELLULAR SPECIALTIES	Wireless, Communication, Antennas, Towers & Other Related Products	List Less	5
C / N / S	Communication	WESTERN TELEMATIC INCORPORATED	DAS, Wireless, IoT, Smart, Laser Optical, Networking & Communication Products & Solutions	List Less	2
C / N / S	Physical Security and Access Control	WHEELOCK / EATON	See EATON / COOPER WHEELOCK	List Less	2
B	Electrical & Communication	WIEGMANN / HUBBELL	Enclosures, Racks, Cabinets, Pedistals, Vaults, Handholes, Control Cabinets and Related Prod	List Less	5
B	Electrical & Communication	WILCOR GROUNDING SYSTEM	Power & Communication Connectors, Lugs, Terminals, Bonding & Grounding - Products Tools	List Less	2
B	Electrical & Communication	WILMORE ELECTRONICS	Electronics, Relays, Monitors, Controllers, Components, Power Supplies & Related Products	List Less	2
C / N / S	Tools & Test Equipment	WILSON	Signal Boosters & Other Communication Products	List Less	3
B	Raceway & Plugmold	WIREMOLD / LEGRAND	All Other Raceway & Plugmold	List Less	5
B	Raceway & Plugmold	WIREMOLD / LEGRAND	Standard Raceway & Plugmold	List Less	31
B	Electrical Boxes and Covers	WIREMOLD / WALKER SYSTEMS	Floor Boxes-Poke Thrus	List Less	5
C / N / S	Raceway & Plugmold	WIREMOLD COMPANY / WALKER	All Other Raceway, Floorboxes & Plugmold	List Less	5
C / N / S	Raceway & Plugmold	WIREMOLD COMPANY / WALKER	Standard Raceway, Plugmold, Floorboxes & Other Standard Products	List Less	31
B	Electrical & Communication	WRIGHT LINE LLC / EATON	Enclosures, Pedistals, Racks, Cabinets & Related Products	List Less	5
C / N / S	Networking	XANTREX	Communication, Networking & Wireless Products	List Less	1
C / N / S	Audio Visual	XENARC TECHNOLOGIES CORP	Audio Visual, Electronics, Monitors, Displays, Conferencing, Communication, Networking, Wir	List Less	2
B	Electrical & Communication	XTREME POWER CONVERSION CORPORATION	Power, UPS, Back-Up, Protection, Conditioning, Monitoring, Emergency and Related Power Pr	List Less	2
B	Electrical & Communication	YAGEO	Industrial Networking, Wireless, Control & Automation Products	List Less	2
C / N / S	Physical Security and Access Control	YALE / ASSA ABLOY / B&B ROADWAY / HID	Access Control, Communication, & Security Products	List Less	3
B	Renewables	YASKAWA / SOLECTRIA SOLAR	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
C / N / S	Datacom Connectivity	ZEEVEE	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
B	Tools & Test Equipment	ZEP MANUFACTURING	Aerosols, Lubricants & Cleaners	List Less	2
C / N / S	Communication	ZERO CONNECT	Copper & Fiber Cable, Patch Cords, Cable Assemblies, Harnesses, Pigtails & Related Cable Pro	List Less	2
C / N / S	Networking	ZHONE	Communication, Networking & Wireless Products	List Less	ee Dasan / Zhon
B	Electrical & Communication	ZIEHL-ABEGG INC	Heating, Cooling, Ventilation, Fans, Fan & Lighting and Related Products	List Less	2
B	Tools & Fasteners	ZIRCON	All Other Tools, Testers, Fasteners & Accessories	List Less	5
B	Tools & Fasteners	ZIRCON	Standard Tools, Testers, Fasteners & Accessories	List Less	19
C / N / S	Security	ZKTECO	Access Control, Entrance Protection, Security, Sensing and Related Products	List Less	2
C / N / S	Power Products	ZONIT	Power Cords & Power Solutions	List Less	2
C / N / S	Voice Products	ZOOM TELEPHONICS	Communication, Networking & Wireless Products	List Less	1
C / N / S	Networking	ZYXEL	Communication, Networking & Wireless Products	List Less	2



JAMES MADISON UNIVERSITY

Graybar Electric Inc. Response to RFP#KBF-1253

SUBMITTED TO:

Procurement Services MSC 5720

752 Ott Street, Wine Price Bldg.
First Floor, Suite 1023
Harrisonburg, VA 22807



April

29

SUBMITTED BY:

Mr. Brian Colegrove

Outside Sales Representative,
Graybar
Brian Colegrove

804-629-3171

Brian Colegrove
Senior Outside Sales Representative
Graybar Electric Company, Inc.
brian.colegrove@graybar.com
804-629-3171

April 29th, 2026

RFP# **KBF-1253**
Katie Forsyth, BUYER SENIOR
James Madison University

Ms. Forsyth,

We are pleased to submit the following proposal. We look forward to providing you with product and service solutions to enhance James Madison University's strategic sourcing initiative. Graybar has enjoyed a long relationship with James Madison University and in 2025 we provided **\$884,701** in Telecommunications orders to the university.

Graybar is an experienced telecommunications, security, and electrical distributor that has been in business for more than 157 years. As outlined in our proposal, we have vast experience assisting Universities procure material in a way that reduces cost and increases operational efficiencies. Like JMU we are continuing to grow and expand. In 2013 Graybar opened our Harrisonburg, VA location and we continue to utilize this location in service of this opportunity.

We look forward to the opportunity to further discuss our capabilities and refine our service offerings to assist your university in finding ways to more efficiently procure telecommunications equipment and supplies.

Sincerely,

Brian Colegrove
Outside Sales Representative



Graybar
works to your advantage





Request for Proposal

RFP# KBF-1253

Telecommunications Equipment and Supplies

March 27, 2026



REQUEST FOR PROPOSAL
RFP# KBF-1253

Issue Date: March 27, 2026
Title: Telecommunications Equipment and Supplies
Issuing Agency: Commonwealth of Virginia
James Madison University
Procurement Services MSC 5720
752 Ott Street, Wine Price Building
First Floor, Suite 1023
Harrisonburg, VA 22807

Period of Contract: From Date of Award Through One Year (Renewable)

Sealed Proposals Will Be Received Until 2:00 PM on April 29, 2026 for Furnishing The Services Described Herein. (See Special Terms & Conditions "D. Late Proposals")

SEALED PROPOSALS MAY BE MAILED, EXPRESS MAILED, SUBMITTED IN eVA, OR HAND DELIVERED DIRECTLY TO THE ISSUING AGENCY SHOWN ABOVE.

All Inquiries For Information And Clarification Should Be Directed To: Katie Forsyth, Buyer Senior, Procurement Services, forsytkb@jmu.edu; 540-568-5113; (Fax) 540-568-7935 not later than five business days before the proposal closing date.

NOTE: THE SIGNED PROPOSAL AND ALL ATTACHMENTS SHALL BE RETURNED.

In compliance with this Request for Proposal and to all the conditions imposed herein, the undersigned offers and agrees to furnish the goods/services in accordance with the attached signed proposal or as mutually agreed upon by subsequent negotiation.

Name and Address of Firm:

Graybar Electric Company, inc

3175 S Main St

Harrisonburg, VA 22801

Date: 4/29/2026

Web Address: Graybar.com

Email: Ryan.laramore@graybar.com

By:



(Signature)

Name: Ryan Laramore

(Please Print)

Title: Area Manager

Phone: 804-874-7708

Fax #: 804-354-1387

ACKNOWLEDGE RECEIPT OF ADDENDUM: #1 RHL #2 #3 #4 #5 (please initial)

SMALL, WOMAN OR MINORITY OWNED BUSINESS:

☐ YES; ☒ NO; *IF YES* ⇒ ☐ SMALL; ☐ WOMAN; ☐ MINORITY ***IF MINORITY:*** ☐ AA; ☐ HA; ☐ AsA; ☐ NW; ☐ Micro

Note: This public body does not discriminate against faith-based organizations in accordance with the *Code of Virginia*, § 2.2-4343.1 or against an offeror because of race, religion, color, sex, national origin, age, disability, or any other basis prohibited by state law relating to discrimination in employment.

REQUEST FOR PROPOSAL

RFP # KBF-1253

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I. PURPOSE

The purpose of this Request for Proposal (RFP) is to solicit sealed proposals from qualified sources to enter into a contract to provide Telecommunications Equipment and Supplies for James Madison University (JMU), an agency of the Commonwealth of Virginia. Initial contract shall be for one (1) year with an option to renew for four (4) additional one-year periods.

II. BACKGROUND

James Madison University (JMU) is a comprehensive public institution in Harrisonburg, Virginia with an enrollment of approximately 22,000 students and 4,000 faculty and staff. There are over 600 individual departments on campus that support seven (7) academic divisions. The university offers over 120 majors, minors, and concentrations. Further information about the university may be found at the following website: <http://www.jmu.edu>.

The James Madison University Telecommunications Department is responsible for providing and maintaining all voice and video communications for campus facilities. The department is also responsible for installing and terminating the physical layer of the data communication network. The Telecommunications Department continually strives to meet and exceed their mission statement, to provide reliable and effective voice, video and data communications service to the university community, emphasizing professionalism and excellent customer service.

Materials needed for campus projects are procured by the department and JMU Procurement office. Telecommunication uses a variety of manufacturers for the basic material components, such as Ortronics, Superior Essex and Corning. On average, the university spends approximately \$700,000 annually on telecommunications equipment and supplies. This number is subject to change and is anticipated to increase due to the continual growth of the university.

The following telecommunications equipment and supplies manufacturers are commonly used by the university. This list is not all encompassing and is subject to change.

Ortronics	General Cable
Superior Essex	Cablofil
Corning	3M
Chatsworth	Belden
GaiTronics	Commscope
Blonder Tongue	Arris
Panduit	Maxcell
Brady	Circa
Tyco	Emerson Network Power
Wiremold	Performed Lined Products (PLP)
Pico Macom	General Instrument
Audio Codes	Polycom
Legrand	American Products
Caddy	Condux
QFRF	Fluke
Sumitomo	Hitachi

III. SMALL, WOMAN-OWNED AND MINORITY PARTICIPATION

It is the policy of the Commonwealth of Virginia to contribute to the establishment, preservation, and strengthening of small businesses and businesses owned by women and minorities, and to encourage their participation in State procurement activities. The Commonwealth encourages contractors to provide for the participation of small businesses and businesses owned by women and minorities through partnerships, joint ventures, subcontracts, and other contractual opportunities. Attachment B contains information on reporting spend data with subcontractors.

IV. STATEMENT OF NEEDS

James Madison University desires to partner with a Contractor(s) to provide quality telecommunications equipment and supplies.

A. Requirements & Provisions:

1. The Contractor is preferred to be an authorized reseller of the telecommunications equipment and supplies being offered.
2. All items shall be new and in original packaging. If new equipment is unavailable, any refurbished equipment must be approved by JMU.
3. The Contractor shall not ship substitute items without prior approval from the university.
4. The Contractor shall include a list price, percentage discount, and JMU price on all quotes and invoices.
5. Upon approval of the quotation received by the university, an Agency Purchase Order will be issued as authority to proceed with the work. NO WORK IS TO BE UNDERTAKEN BY THE CONTRACTOR UNIL A WRITTEN PURCHASE ORDER HAS BEEN RECEIVED.
6. Contractor shall not perform work which would result in exceeding the dollar limitation of the purchase order without first having obtained written approval from the university.
7. The university does not guarantee any set volume of orders resulting from this contract and cannot provide an estimate of potential contract usage. The university reserves the right to obtain other cost estimates prior to authorizing work, and to solicit any project separate and apart from the resulting contract(s) as may be deemed in the best interest of the university. The university reserves the right to request a quotation from one or more contractors with which the university has a contract.

B. Offerors shall provide detailed responses to the following:

1. Confirm acceptance of above requirements and provisions.

We confirm acceptance of all the requirements and provisions as stated above

2. Describe experience in working with educational institutions or organizations similar in size to James Madison University.

Graybar supports higher education on both a State and National level maintaining one of the largest and most diverse telecommunications offerings in the industry. Graybar supports Universities like James Madison with a successful reputation for support and logistics capabilities. Graybar supports over 100 major universities around the country with sales of more than \$250K. Fifteen of these Universities have sales more than \$1M per year. Universities such as University of Maryland, NC State, University of Florida, Old Dominion University, Virginia Commonwealth, University of Virginia,

2 Continued. Describe experience in working with educational institutions or organizations similar in size to James Madison University.

Virginia Tech and Old Dominion University have all recognized Graybar as a leader in customer service and support.

We worked closely with each of the institutions and tailored stocking and service solutions that met their individual needs

3. Identify names and contact information for representative(s) who will be assigned to James Madison University's account. Specify what role they will have in servicing JMU.

Graybar has a long standing relationship with James Madison University's Telecommunications Department. Listed below is the team that is dedicated to providing JMU the highest level of service and technical support.

Sales Representative – Brian Colegrove 22 Years of industry experience including the last 5 with Graybar. Brian is responsible for design, technical support, and supplier relationships.

brian.colegrove@graybar.com

804-629-3171

1510 Tomlynn St.

Richmond, VA 23230

Quotations Coordinator – Ryan Staples 5 Years of Service with Graybar. Ryan is responsible for creating and accurately returning quotes in a timely manner.

ryan.staples@graybar.com

804-354-1369

1510 Tomlynn St.

Richmond, VA 23230

Area Manager – Ryan Laramore 31 Years of Service with Graybar

Ryan.laramore@graybar.com

804-874-7708

1510 Tomlynn St.

Richmond, VA 23230

4. Provide a complete list of manufacturers your firm is an authorized reseller for telecommunications equipment and supplies. Authorized reseller is defined as a business entity that has a direct relationship with and makes purchases of products from manufacturing companies and then resells these products again to the consumers. Pricing (discount off list is assumed) to be provided in **Section X. Pricing Schedule**).

****SEE INCLUDED PRICING SCHEDULE (Attachment F) FOR DETAILED LIST OF MANUFACTURERS AND DISCOUNT OFF LIST PRICING****

5. Describe in detail the ordering process including obtaining price quotes and lead times.

Graybar ordering process usually starts with a request for quote coming from JMU. This RFQ commonly comes to us in the form of an e-mail. RFQ's are acknowledged and every effort is made to return the quote the same business day. The order is placed by JMU in eVA and the order is automatically "work flowed" from eVA to the Graybar system. eVA integrates with Graybar's electronic data interchange (EDI) and the order routes to your dedicated customer service representative. Brian reviews the order for

5 Continued. Describe in detail the ordering process including obtaining price quotes and lead times.

accuracy and releases the order for shipment.

If the order is coming from Graybar stock, a pick ticket is printed in the warehouse and the material is picked, checked, packed and shipped to JMU utilizing the most cost effective, reliable, and efficient manner possible. Material that is stocked in our Harrisonburg Location will arrive on Graybar truck. Material from other Graybar locations will arrive on LTL Motor Freight or UPS. Orders that contain items that are not in Graybar stock are placed on a Graybar Purchase order to the appropriate supplier. The order is sent to our suppliers using EDI. All supplier orders are tracked until the material leaves the factory and we receive tracking information.

In addition to the traditional e-mail RFQ we offer several e-business solutions that can expedite the process of obtaining price and availability. A no charge option for JMU to view real time contract pricing and availability is by using shopgraybar.com. This site will allow JMU to log on, using a secure username and password, and check price and availability of all items in Graybar stock. In addition to shopgraybar.com we also offer full Hosted Catalog and EDI capabilities.

6. Describe delivery options and policies, including turnaround time for in-stock and rush orders, for the telecommunications equipment and supplies being offered. All orders shall be FOB Destination and is preferred to include all shipping/freight charges in the quoted unit price (not list freight as a separate line item). Include information regarding delivery costs and/or free delivery in **Section X. Pricing Schedule.**

Our facility in Harrisonburg will be the primary location utilized to service James Madison University. Material that is in Harrisonburg stock can be delivered same or next day and larger bulk orders will be delivered from our zone service center in Richmond VA.

Emergency deliveries, for material that is in our stock, is available 24 hours a day 7 days a week. Material that is available in Graybar locations outside of Harrisonburg and Richmond can be made in 24 hours. In some cases this emergency service may incur expedited delivery charges.

All material that is stocked in Graybar Harrisonburg and Richmond can be delivered on Graybar Trucks and will be FOB destination, prepaid and allowed. When material is requested to be delivered "special" freight (UPS Red, Air Freight, etc.) Graybar will utilize our purchasing power to negotiate the best available cost and pass the savings along to JMU.

7. Describe ability to maintain sufficient stock for timely delivery.

Graybar utilizes a robust and well tested SAP inventory and purchasing system. Our major suppliers participate in our Vendor Managed Inventory program (VMI). This unique and highly effective inventory system allows our key suppliers to manage inventory levels and keep our locations fully stocked. This also allows suppliers to anticipate manufacturing or seasonal changes and react before our inventory drops below acceptable levels. Teaming with our key suppliers through VMI has allowed Graybar to greatly reduce our stock out percentages and have the material where and when our customers require.

7 Continued. Describe ability to maintain sufficient stock for timely delivery.

In addition to our automated inventory systems, we have several mechanisms that allow our customer service and sales associates to anticipate and react to changes in our customer's inventory needs. We utilize SAP to enter purchasing feedback directly to our purchasing agents in real time. Purchasing feedback requests are entered directly in our SAP system, and in most cases the system inventory levels are adjusted in a matter of hours.

We will also collaborate with JMU to develop and customize an inventory management package that meets your needs. Another benefit with Graybar is our project material staging. Project material staging involves the process of storing stock or non-stock material for delivery at a specified date and time. Material staging has many benefits including:

Readily Accessible Inventory

Reduces Material Losses

Reduces Material Damages

Reduces Labor Costs

Prevents Job Delays

Frees up University Warehouse Space

Graybar will also utilize the inventory in our 350 locations to insure that JMU's materials needs are met.

8. Describe in detail return policy. Identify any restocking or associated costs in **Section X. Pricing Schedule.**

Graybar will return, with no restocking, all standard items that are stocked by Graybar at the time of the return request. Material must have been purchased in the past 12 calendar months from the date of the return request. Return requests that contain custom or special non-stocked material will be handled on a case by case basis. Graybar will work, on the Universities behalf, to secure return of the material to the manufacturer with as little cost as possible

9. Describe available warranties.

Graybar warrants that all goods sold are free of any security interest and will make available to Buyer all transferable warranties (including without limitation warranties with respect to intellectual property infringement) made to Graybar by the manufacturer of the goods.

10. Describe the process for replacement of defective, broken, or damaged telecommunications equipment and supplies (delivery or latent defect).

Graybar's return process for defective, broken, or damaged material starts with details of the return being provided to your Graybar Sales Representative. They will process all requests in 24 hours and issue the University an RMA, for qualifying material, within 3 business days.

11. If the Contractor is impacted by unforeseen or modified taxes, duties, tariffs, or similar measures imposed by any U.S. or foreign authority, on the Contractor's offerings, (including materials, equipment, hardware, software, or services, etc.) the Contractor shall provide sufficient evidence to the University showing the unit price paid as of the contract award date or Purchase Order issuance date (whichever is earlier), the applicability of the tariff to the specific goods or materials, and proof of payment of the increased tariff or duty. The evidence must allow the University to confirm that the tariff caused the price increase without markup. Any misrepresentation regarding additional payments due to tariffs shall be considered fraud under the Virginia Fraud Against Taxpayers Act and may subject the Contractor to treble damages.

Contractor shall acknowledge.

We acknowledge

12. Attachment B SWaM Utilization Plan must be completed by all offerors. In the event an offeror may have SWaM subcontractors under the agreement further regular reporting shall be required of awarded Offerors (see VIII.J. *SMALL BUSINESS SUBCONTRACTING AND EVIDENCE OF COMPLIANCE*).

Attachment B included

V. PROPOSAL PREPARATION AND SUBMISSION

A. GENERAL INSTRUCTIONS

To ensure timely and adequate consideration of your proposal, offerors are to limit all contact, whether verbal or written, pertaining to this RFP to the James Madison University Procurement Office for the duration of this Proposal process. Failure to do so may jeopardize further consideration of Offeror's proposal.

ELECTRONIC OR PAPER SUBMISSIONS MAY BE ACCEPTED FOR THIS PROPOSAL. INSTRUCTIONS BELOW FOR OFFEROR'S CHOSEN METHOD (A. ELECTRONIC SUBMISSION or B. PAPER RESPONSE).

1. RFP Response: In order to be considered for selection, the **Offeror shall submit a complete response to this RFP**; and shall submit to the issuing Purchasing Agency:

a. **ELECTRONIC SUBMISSION:**

- i. **ELECTRONIC RESPONSES SUBMITTED THROUGH eVA WILL BE ACCEPTED. Emailed responses will not be accepted.** Please see below, "eVA Procurement Website and Registration" for additional information on registration. It is the responsibility of the Supplier to ensure their proposal and all required documentation is properly completed, readable, and uploaded to eVA. Suppliers should allow sufficient time to account for any technical difficulties they may encounter during online submission or uploading of the documents. In the event of any technical difficulties, Suppliers shall contact the eVA Customer Care Center at 1-866-289-7367 or via email at eVACustomerCare@DGS.virginia.gov.

- ii. eVA Procurement Website and Registration The Commonwealth's procurement portal, eVA, located at <http://www.eva.virginia.gov>, provides information about Commonwealth solicitations and awards. Suppliers shall be registered in eVA in order submit a proposal to this RFP. To register with eVA, select "Register Now" on the eVA website homepage, <http://www.eva.virginia.gov>. For registration instructions and assistance, as well as instructions on how to submit proposals and accept orders please select "I Sell to Virginia". Suppliers are encouraged to check this site on a regular basis and, in particular, prior to submission of proposals to identify any amendments to the RFP that may have been issued.
- iii. Electronic Responses submitted through eVA shall be in WORD format or searchable PDF of the entire proposal, INCLUDING ALL ATTACHMENTS. PDFs must be submitted in an unlocked format. Any proprietary information should be clearly marked in accordance with Section V.4.f. below.

b. PAPER SUBMISSIONS:

- i. **One (1) original and one (1) copy** of the entire proposal, INCLUDING ALL ATTACHMENTS. Any proprietary information should be clearly marked in accordance with V.4.e. below.
 - ii. **One (1) electronic copy in WORD format or searchable PDF** (*CD or flash drive*) of the entire proposal, INCLUDING ALL ATTACHMENTS. Any proprietary information should be clearly marked in accordance with Section V.4.f. below.
 - iii. Each copy of the proposal should be bound or contained in a single volume where practical. All documentation submitted with the proposal should be contained in that single volume.
 - iv. See additional information in Section VIII.C, *IDENIFICATION OF PROPSAL ENVELOPE*.
2. Should the proposal contain **proprietary information, provide one (1) redacted copy of the proposal** and all attachments with **proprietary portions removed or blacked out**. This copy should be clearly marked "*Redacted Copy*" on the front cover. The classification of an entire proposal document, line-item prices, and/or total proposal prices as proprietary or trade secrets is not acceptable. JMU shall not be responsible for the Contractor's failure to exclude proprietary information from this redacted copy.
No other distribution of the proposal shall be made by the Offeror.
 3. The version of the solicitation issued by JMU Procurement Services, as amended by an addenda, is the mandatory controlling version of the document. Any modification of, or additions to, the solicitation by the Offeror shall not modify the official version of the solicitation issued by JMU Procurement services unless accepted in writing by the University. Such modifications or additions to the solicitation by the Offeror may be cause for rejection of the proposal; however, JMU reserves the right to decide, on a case-by-case basis in its sole discretion, whether to reject such a proposal. If the modification or additions are not identified until after the award of the contract, the controlling version of the solicitation document shall still be the official state form issued by Procurement Services.

4. Proposal Preparation

- a. Proposals shall be signed by an authorized representative of the Offeror. All information requested should be submitted. Failure to submit all information requested may result in the purchasing agency requiring prompt submissions of missing information and/or giving a lowered evaluation of the proposal. Proposals which are substantially incomplete or lack key information may be rejected by the purchasing agency. Mandatory requirements are those required by law or regulation or are such that they cannot be waived and are not subject to negotiation.
- b. Proposals shall be prepared simply and economically, providing a straightforward, concise description of capabilities to satisfy the requirements of the RFP. Emphasis should be placed on completeness and clarity of content.
- c. Proposals should be organized in the order in which the requirements are presented in the RFP. All pages of the proposal should be numbered. Each paragraph in the proposal should reference the paragraph number of the corresponding section of the RFP. It is also helpful to cite the paragraph number, sub letter, and repeat the text of the requirement as it appears in the RFP. If a response covers more than one page, the paragraph number and sub letter should be repeated at the top of the next page. The proposal should contain a table of contents which cross references the RFP requirements. Information which the offeror desires to present that does not fall within any of the requirements of the RFP should be inserted at the appropriate place or be attached at the end of the proposal and designated as additional material. Proposals that are not organized in this manner risk elimination from consideration if the evaluators are unable to find where the RFP requirements are specifically addressed.
- d. As used in this RFP, the terms “must”, “shall”, “should” and “may” identify the criticality of requirements. “Must” and “shall” identify requirements whose absence will have a major negative impact on the suitability of the proposed solution. Items labeled as “should” or “may” are highly desirable, although their absence will not have a large impact and would be useful, but are not necessary. Depending on the overall response to the RFP, some individual “must” and “shall” items may not be fully satisfied, but it is the intent to satisfy most, if not all, “must” and “shall” requirements. The inability of an offeror to satisfy a “must” or “shall” requirement does not automatically remove that offeror from consideration; however, it may seriously affect the overall rating of the offeror’s proposal.
- e. Each copy of the proposal should be bound or contained in a single volume where practical. All documentation submitted with the proposal should be contained in that single volume.
- f. Ownership of all data, materials and documentation originated and prepared for the State pursuant to the RFP shall belong exclusively to the State and be subject to public inspection in accordance with the Virginia Freedom of Information Act. Trade secrets or proprietary information submitted by the offeror shall not be subject to public disclosure under the Virginia Freedom of Information Act; however, the offeror must invoke the protection of Section 2.2-4342F of the Code of Virginia, in writing, either before or at the time the data is submitted. **The written notice must specifically identify the data or materials to be protected and state the reasons why protection is necessary. The proprietary or trade secret materials submitted must be identified by some distinct method such as highlighting or underlining and must**

indicate only the specific words, figures, or paragraphs that constitute trade secret or proprietary information. The classification of an entire proposal document, line-item prices and/or total proposal prices as proprietary or trade secrets is not acceptable. Marking an entire proposal as confidential or attempts to prevent disclosure of pricing information by designating it as confidential, proprietary or trade secret will be ignored.

5. Oral Presentation: Offerors who submit a proposal in response to this RFP may be required to give an oral presentation of their proposal to James Madison University. This provides an opportunity for the Offeror to clarify or elaborate on the proposal. This is a fact-finding and explanation session only and does not include negotiation. James Madison University will schedule the time and location of these presentations. Oral presentations are an option of the University and may or may not be conducted. Therefore, proposals should be complete.

B. SPECIFIC PROPOSAL INSTRUCTIONS

Proposals should be as thorough and detailed as possible so that James Madison University may properly evaluate your capabilities to provide the required services. Offerors are required to submit the following items as a complete proposal:

1. Return RFP cover sheet and all addenda acknowledgements, if any, signed and filled out as required. (Electronic signature shall be accepted, i.e. Adobe Sign, DocuSign, etc.)
2. Plan and methodology for providing the goods/services as described in **Section IV**. Statement of Needs of this Request for Proposal.

As described in our answers to section IV. (A through J), Graybar is well positioned to continue to support James Madison University. We feel that our unique value proposition, strategic locations, inventory, and best in class employees will provide the University with a highly successful implementation of this initiative.

- *Graybar will assign a dedicated team to handle James Madison University's Telecommunications equipment and supplies requirements. This team will be led by Brian Colegrove and supported by Ryan Staples and Ryan Laramore.*
- *We will handle the Universities requests for price and availability through the method that you determine to be most efficient. These methods include; e-mail, eVA EDI, Shop Graybar, and many more.*
- *All requests for quote, that contain standard material, will be returned no later than the same business day. Every effort will be made to return RFQ's in one hour or less.*
- *Graybar will work with the University, and the telecommunications department, to determine a stock package that will be placed in our Harrisonburg location. We will duplicate this inventory with a stocking package in our Richmond Zone Warehouse.*
- *Graybar will create a custom catalog on our Shop Graybar site that will allow 24/7 access to the items that the university uses most often. The custom catalog will provide up to date price and availability and can be accessed through the secure shop Graybar site.*
- *We will continue to process orders through eVA and have them delivered directly to our system through use of EDI.*
- *Receipt of all orders will be acknowledged the same day and delivery dates for standard items will be provided at that time.*
- *Orders will be tracked and followed daily until delivery to the University is confirmed.*

3. A written narrative statement to include, but not be limited to, the expertise, qualifications, and experience of the firm and resumes of specific personnel to be assigned to perform the work.

Graybar has served as a vital link to our nations supply chain for Electrical, Communication and Security since 1869. With over 350 locations nationwide, we offer a network of capabilities to support local needs from a national presence. One of Fortune 500's most admired companies, we consider it a privilege to offer the values that have earned this award to our customers that helped us grow. Graybar is one of the nations' largest employee-owned corporations and each one of our more than 10,000 employee owners are dedicated to exceeding our customers' needs. Our dedicated James Madison team includes; Brian Colegrove - Outside Sales Representative, Ryan Staples - Quotations Coordinator and Ryan Laramore - Area Manager. In addition, we have a combined 78 support personnel in Harrisonburg and Richmond that provide exceptional service. Brian has 22 years in the telecommunications industry with 5 of those at Graybar. Brian has consistently been a top performer, growing business through building strong relationships with his customers. Ryan Staples has worked in several sales and customer service-oriented roles, starting as a sales trainee, sales rep, offsite service representative and finally quotations. Ryan Laramore has been with Graybar for 31 years and has progressed through positions in finance, purchasing, operations, and sales. Ryan has been in his current position for the last 20 years. All Graybar employees participate in continued education using our nationally recognized Pathway learning system. Each employee works with their supervisor to select a yearly learning plan that includes online and in person training. The training includes technology updates from our key suppliers as well as personal development skills

4. Offeror Data Sheet, included as *Attachment A* to this RFP.
5. Small Business Subcontracting Plan, included as *Attachment B* to this RFP. Offeror shall provide a Small Business Subcontracting plan which summarizes the planned utilization of Department of Small Business and Supplier Diversity (SBSD)-certified small businesses which include businesses owned by women and minorities, when they have received Department of Small Business and Supplier Diversity (SBSD) small business certification, under the contract to be awarded as a result of this solicitation. This is a requirement for all prime contracts in excess of \$100,000 unless no subcontracting opportunities exist.
6. Identify the amount of sales your company had during the last twelve months with each VASCUPP Member Institution. A list of VASCUPP Members can be found at: www.VASCUPP.org.

*George Mason University - \$38,000
James Madison University - \$884,701
Old Dominion University - \$175,000
Longwood University - \$6,640
Radford University - \$11,900
University of Virginia - \$683,000
Virginia Commonwealth University - \$16,386
Virginia Military Institute - \$0
Virginia Tech - \$147,157
College of William and Mary - \$0*

7. Proposed Cost. See Section X. Pricing Schedule of this Request for Proposal.

VI. EVALUATION AND AWARD CRITERIA

A. EVALUATION CRITERIA

Proposals shall be evaluated by James Madison University using the following criteria:

	<u>Points</u>
1. Quality of products/services offered and suitability for intended purposes	35
2. Qualifications and experience of Offeror in providing the goods/services	20
3. Specific plans or methodology to be used to perform the services	15
4. Participation of Small, Women-Owned, & Minority (SWaM) Businesses	10
5. Cost	20
	<u>100</u>

- B. AWARD TO MULTIPLE OFFERORS: Selection shall be made of two or more offerors deemed to be fully qualified and best suited among those submitting proposals on the basis of the evaluation factors included in the Request for Proposals, including price, if so stated in the Request for Proposals. Negotiations shall be conducted with the offerors so selected. Price shall be considered, but need not be the sole determining factor. After negotiations have been conducted with each offeror so selected, the agency shall select the offeror which, in its opinion, has made the best proposal, and shall award the contract to that offeror. The Commonwealth reserves the right to make multiple awards as a result of this solicitation. The Commonwealth may cancel this Request for Proposals or reject proposals at any time prior to an award, and is not required to furnish a statement of the reasons why a particular proposal was not deemed to be the most advantageous. Should the Commonwealth determine in writing and in its sole discretion that only one offeror is fully qualified, or that one offeror is clearly more highly qualified than the others under consideration, a contract may be negotiated and awarded to that offeror. The award document will be a contract incorporating by reference all the requirements, terms and conditions of the solicitation and the contractor's proposal as negotiated.

VII. GENERAL TERMS AND CONDITIONS

- A. PURCHASING MANUAL: This solicitation is subject to the provisions of the Commonwealth of Virginia's Purchasing Manual for Institutions of Higher Education and Their Vendors and any revisions thereto, which are hereby incorporated into this contract in their entirety. A copy of the manual is available for review at the purchasing office. In addition, the manual may be accessed electronically at <http://www.jmu.edu/procurement> or a copy can be obtained by calling Procurement Services at (540) 568-3145.
- B. APPLICABLE LAWS AND COURTS: This solicitation and any resulting contract shall be governed in all respects by the laws of the Commonwealth of Virginia and any litigation with

respect thereto shall be brought in the courts of the Commonwealth. The Contractor shall comply with applicable federal, state and local laws and regulations.

- C. ANTI-DISCRIMINATION: By submitting their proposals, offerors certify to the Commonwealth that they will conform to the provisions of the Federal Civil Rights Act of 1964, as amended, as well as the Virginia Fair Employment Contracting Act of 1975, as amended, where applicable, the Virginians With Disabilities Act, the Americans With Disabilities Act and §10 of the Rules Governing Procurement, Chapter 2, Exhibit J, Attachment 1 (available for review at <http://www.jmu.edu/procurement>). If the award is made to a faith-based organization, the organization shall not discriminate against any recipient of goods, services, or disbursements made pursuant to the contract on the basis of the recipient's religion, religious belief, refusal to participate in a religious practice, or on the basis of race, age, color, gender, sexual orientation, gender identity, or national origin and shall be subject to the same rules as other organizations that contract with public bodies to account for the use of the funds provided; however, if the faith-based organization segregates public funds into separate accounts, only the accounts and programs funded with public funds shall be subject to audit by the public body. (*§6 of the Rules Governing Procurement*).

In every contract over \$10,000 the provisions in 1. and 2. below apply:

1. During the performance of this contract, the contractor agrees as follows:
 - a. The contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex, sexual orientation, gender identity, national origin, age, disability, or any other basis prohibited by state law relating to discrimination in employment, except where there is a bona fide occupational qualification reasonably necessary to the normal operation of the contractor. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
 - b. The contractor, in all solicitations or advertisements for employees placed by or on behalf of the contractor, will state that such contractor is an equal opportunity employer.
 - c. Notices, advertisements, and solicitations placed in accordance with federal law, rule, or regulation shall be deemed sufficient for the purpose of meeting these requirements.
 2. The contractor will include the provisions of 1. above in every subcontract or purchase order over \$10,000, so that the provisions will be binding upon each subcontractor or vendor.
- D. ETHICS IN PUBLIC CONTRACTING: By submitting their proposals, offerors certify that their proposals are made without collusion or fraud and that they have not offered or received any kickbacks or inducements from any other offeror, supplier, manufacturer or subcontractor in connection with their proposal, and that they have not conferred on any public employee having official responsibility for this procurement transaction any payment, loan, subscription, advance, deposit of money, services or anything of more than nominal value, present or promised, unless consideration of substantially equal or greater value was exchanged.
- E. IMMIGRATION REFORM AND CONTROL ACT OF 1986: By entering into a written contract with the Commonwealth of Virginia, the Contractor certifies that the Contractor does not, and shall not during the performance of the contract for goods and services in the

Commonwealth, knowingly employ an unauthorized alien as defined in the federal Immigration Reform and Control Act of 1986.

- F. DEBARMENT STATUS: By submitting their proposals, offerors certify that they are not currently debarred by the Commonwealth of Virginia from submitting proposals on contracts for the type of goods and/or services covered by this solicitation, nor are they an agent of any person or entity that is currently so debarred.
- G. ANTITRUST: By entering into a contract, the contractor conveys, sells, assigns, and transfers to the Commonwealth of Virginia all rights, title and interest in and to all causes of action it may now have or hereafter acquire under the antitrust laws of the United States and the Commonwealth of Virginia, relating to the particular goods or services purchased or acquired by the Commonwealth of Virginia under said contract.
- H. MANDATORY USE OF STATE FORM AND TERMS AND CONDITIONS RFPs: Failure to submit a proposal on the official state form provided for that purpose may be a cause for rejection of the proposal. Modification of or additions to the General Terms and Conditions of the solicitation may be cause for rejection of the proposal; however, the Commonwealth reserves the right to decide, on a case by case basis, in its sole discretion, whether to reject such a proposal.
- I. CLARIFICATION OF TERMS: If any prospective offeror has questions about the specifications or other solicitation documents, the prospective offeror should contact the buyer whose name appears on the face of the solicitation no later than five working days before the due date. Any revisions to the solicitation will be made only by addendum issued by the buyer.
- J. PAYMENT:
 - 1. To Prime Contractor:
 - a. Invoices for items ordered, delivered and accepted shall be submitted by the contractor directly to the payment address shown on the purchase order/contract. All invoices shall show the state contract number and/or purchase order number; social security number (for individual contractors) or the federal employer identification number (for proprietorships, partnerships, and corporations).
 - b. Any payment terms requiring payment in less than 30 days will be regarded as requiring payment 30 days after invoice or delivery, whichever occurs last. This shall not affect offers of discounts for payment in less than 30 days, however.
 - c. All goods or services provided under this contract or purchase order, that are to be paid for with public funds, shall be billed by the contractor at the contract price, regardless of which public agency is being billed.
 - d. The following shall be deemed to be the date of payment: the date of postmark in all cases where payment is made by mail, or the date of offset when offset proceedings have been instituted as authorized under the Virginia Debt Collection Act.
 - e. Unreasonable Charges. Under certain emergency procurements and for most time and material purchases, final job costs cannot be accurately determined

at the time orders are placed. In such cases, contractors should be put on notice that final payment in full is contingent on a determination of reasonableness with respect to all invoiced charges. Charges which appear to be unreasonable will be researched and challenged, and that portion of the invoice held in abeyance until a settlement can be reached. Upon determining that invoiced charges are not reasonable, the Commonwealth shall promptly notify the contractor, in writing, as to those charges which it considers unreasonable and the basis for the determination. A contractor may not institute legal action unless a settlement cannot be reached within thirty (30) days of notification. The provisions of this section do not relieve an agency of its prompt payment obligations with respect to those charges which are not in dispute (*Rules Governing Procurement, Chapter 2, Exhibit J, Attachment 1 § 53; available for review at <http://www.jmu.edu/procurement>*).

2. To Subcontractors:
 - a. A contractor awarded a contract under this solicitation is hereby obligated:
 - (1) To pay the subcontractor(s) within seven (7) days of the contractor's receipt of payment from the Commonwealth for the proportionate share of the payment received for work performed by the subcontractor(s) under the contract; or
 - (2) To notify the agency and the subcontractors, in writing, of the contractor's intention to withhold payment and the reason.
 - b. The contractor is obligated to pay the subcontractor(s) interest at the rate of one percent per month (unless otherwise provided under the terms of the contract) on all amounts owed by the contractor that remain unpaid seven (7) days following receipt of payment from the Commonwealth, except for amounts withheld as stated in (2) above. The date of mailing of any payment by U. S. Mail is deemed to be payment to the addressee. These provisions apply to each sub-tier contractor performing under the primary contract. A contractor's obligation to pay an interest charge to a subcontractor may not be construed to be an obligation of the Commonwealth.
 3. Each prime contractor who wins an award in which provision of a SWAM procurement plan is a condition to the award, shall deliver to the contracting agency or institution, on or before request for final payment, evidence and certification of compliance (subject only to insubstantial shortfalls and to shortfalls arising from subcontractor default) with the SWAM procurement plan. Final payment under the contract in question may be withheld until such certification is delivered and, if necessary, confirmed by the agency or institution, or other appropriate penalties may be assessed in lieu of withholding such payment.
 4. The Commonwealth of Virginia encourages contractors and subcontractors to accept electronic and credit card payments.
- K. PRECEDENCE OF TERMS: Paragraphs A through J of these General Terms and Conditions and the Commonwealth of Virginia Purchasing Manual for Institutions of Higher Education and their Vendors, shall apply in all instances. In the event there is a conflict between any of the other General Terms and Conditions and any Special Terms and Conditions in this solicitation, the Special Terms and Conditions shall apply.

- L. QUALIFICATIONS OF OFFERORS: The Commonwealth may make such reasonable investigations as deemed proper and necessary to determine the ability of the offeror to perform the services/furnish the goods and the offeror shall furnish to the Commonwealth all such information and data for this purpose as may be requested. The Commonwealth reserves the right to inspect offeror's physical facilities prior to award to satisfy questions regarding the offeror's capabilities. The Commonwealth further reserves the right to reject any proposal if the evidence submitted by, or investigations of, such offeror fails to satisfy the Commonwealth that such offeror is properly qualified to carry out the obligations of the contract and to provide the services and/or furnish the goods contemplated therein.
- M. TESTING AND INSPECTION: The Commonwealth reserves the right to conduct any test/inspection it may deem advisable to assure goods and services conform to the specifications.
- N. ASSIGNMENT OF CONTRACT: A contract shall not be assignable by the contractor in whole or in part without the written consent of the Commonwealth.
- O. CHANGES TO THE CONTRACT: Changes can be made to the contract in any of the following ways:
1. The parties may agree in writing to modify the scope of the contract. An increase or decrease in the price of the contract resulting from such modification shall be agreed to by the parties as a part of their written agreement to modify the scope of the contract.
 2. The Purchasing Agency may order changes within the general scope of the contract at any time by written notice to the contractor. Changes within the scope of the contract include, but are not limited to, things such as services to be performed, the method of packing or shipment, and the place of delivery or installation. The contractor shall comply with the notice upon receipt. The contractor shall be compensated for any additional costs incurred as the result of such order and shall give the Purchasing Agency a credit for any savings. Said compensation shall be determined by one of the following methods:
 - a. By mutual agreement between the parties in writing; or
 - b. By agreeing upon a unit price or using a unit price set forth in the contract, if the work to be done can be expressed in units, and the contractor accounts for the number of units of work performed, subject to the Purchasing Agency's right to audit the contractor's records and/or to determine the correct number of units independently; or
 - c. By ordering the contractor to proceed with the work and keep a record of all costs incurred and savings realized. A markup for overhead and profit may be allowed if provided by the contract. The same markup shall be used for determining a decrease in price as the result of savings realized. The contractor shall present the Purchasing Agency with all vouchers and records of expenses incurred and savings realized. The Purchasing Agency shall have the right to audit the records of the contractor as it deems necessary to determine costs or savings. Any claim for an adjustment in price under this provision must be asserted by written notice to the Purchasing Agency within thirty (30) days from the date of receipt of the written order from the Purchasing Agency. If the parties fail to agree on an amount of adjustment, the question of an increase or decrease in the contract price or time for performance shall be resolved in accordance with the procedures for resolving disputes provided by the Disputes Clause of this contract or, if there is none, in accordance with the disputes provisions of the Commonwealth of Virginia Purchasing Manual for Institutions of Higher Education

and their Vendors. Neither the existence of a claim nor a dispute resolution process, litigation or any other provision of this contract shall excuse the contractor from promptly complying with the changes ordered by the Purchasing Agency or with the performance of the contract generally.

- P. DEFAULT: In case of failure to deliver goods or services in accordance with the contract terms and conditions, the Commonwealth, after due oral or written notice, may procure them from other sources and hold the contractor responsible for any resulting additional purchase and administrative costs. This remedy shall be in addition to any other remedies which the Commonwealth may have.

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- Q. INSURANCE: By signing and submitting a proposal under this solicitation, the offeror certifies that if awarded the contract, it will have the following insurance coverage at the time the contract is awarded. For construction contracts, if any subcontractors are involved, the subcontractor will have workers' compensation insurance in accordance with § 25 of the Rules Governing Procurement – Chapter 2, Exhibit J, Attachment 1, and 65.2-800 et. Seq. of the Code of Virginia (available for review at <http://www.jmu.edu/procurement>) The offeror further certifies that the contractor and any subcontractors will maintain these insurance coverage during the entire term of the contract and that all insurance coverage will be provided by insurance companies authorized to sell insurance in Virginia by the Virginia State Corporation Commission.

MINIMUM INSURANCE COVERAGES AND LIMITS REQUIRED FOR MOST CONTRACTS:

1. Workers' Compensation: Statutory requirements and benefits. Coverage is compulsory for employers of three or more employees, to include the employer. Contractors who fail to notify the Commonwealth of increases in the number of employees that change their workers' compensation requirement under the Code of Virginia during the course of the contract shall be in noncompliance with the contract.
 2. Employer's Liability: \$100,000
 3. Commercial General Liability: \$1,000,000 per occurrence and \$2,000,000 in the aggregate. Commercial General Liability is to include bodily injury and property damage, personal injury and advertising injury, products and completed operations coverage. The Commonwealth of Virginia must be named as an additional insured and so endorsed on the policy.
 4. Automobile Liability: \$1,000,000 combined single limit. *(Required only if a motor vehicle not owned by the Commonwealth is to be used in the contract. Contractor must assure that the required coverage is maintained by the Contractor (or third party owner of such motor vehicle.)*
- R. ANNOUNCEMENT OF AWARD: Upon the award or the announcement of the decision to award a contract over \$100,000, as a result of this solicitation, the purchasing agency will publicly post such notice on the DGS/DPS eVA web site (www.eva.virginia.gov) for a minimum of 10 days.
- S. DRUG-FREE WORKPLACE: During the performance of this contract, the contractor agrees to (i) provide a drug-free workplace for the contractor's employees; (ii) post in conspicuous places, available to employees and applicants for employment, a statement notifying employees that the unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or marijuana is prohibited in the contractor's workplace and specifying

the actions that will be taken against employees for violations of such prohibition; (iii) state in all solicitations or advertisements for employees placed by or on behalf of the contractor that the contractor maintains a drug-free workplace; and (iv) include the provisions of the foregoing clauses in every subcontract or purchase order of over \$10,000, so that the provisions will be binding upon each subcontractor or vendor.

For the purposes of this section, “drug-free workplace” means a site for the performance of work done in connection with a specific contract awarded to a contractor, the employees of whom are prohibited from engaging in the unlawful manufacture, sale, distribution, dispensation, possession or use of any controlled substance or marijuana during the performance of the contract.

- T. NONDISCRIMINATION OF CONTRACTORS: An offeror, or contractor shall not be discriminated against in the solicitation or award of this contract because of race, religion, color, sex, sexual orientation, gender identity, national origin, age, disability, faith-based organizational status, any other basis prohibited by state law relating to discrimination in employment or because the offeror employs ex-offenders unless the state agency, department or institution has made a written determination that employing ex-offenders on the specific contract is not in its best interest. If the award of this contract is made to a faith-based organization and an individual, who applies for or receives goods, services, or disbursements provided pursuant to this contract objects to the religious character of the faith-based organization from which the individual receives or would receive the goods, services, or disbursements, the public body shall offer the individual, within a reasonable period of time after the date of his objection, access to equivalent goods, services, or disbursements from an alternative provider.
- U. eVA BUSINESS TO GOVERNMENT VENDOR REGISTRATION, CONTRACTS, AND ORDERS: The eVA Internet electronic procurement solution, website portal www.eVA.virginia.gov, streamlines and automates government purchasing activities in the Commonwealth. The eVA portal is the gateway for vendors to conduct business with state agencies and public bodies. All vendors desiring to provide goods and/or services to the Commonwealth shall participate in the eVA Internet eprocurement solution by completing the free eVA Vendor Registration. All offerors must register in eVA and pay the Vendor Transaction Fees specified below; failure to register will result in the proposal being rejected. Vendor transaction fees are determined by the date the original purchase order is issued and the current fees are as follows:

Vendor transaction fees are determined by the date the original purchase order is issued and the current fees are as follows:

1. For orders issued July 1, 2014 and after, the Vendor Transaction Fee is:
 - a. Department of Small Business and Supplier Diversity (SBSD) certified Small Businesses: 1% capped at \$500 per order.
 - b. Businesses that are not Department of Small Business and Supplier Diversity (SBSD) certified Small Businesses: 1% capped at \$1,500 per order.
2. For orders issued prior to July 1, 2014 the vendor transaction fees can be found at www.eVA.virginia.gov.
3. The specified vendor transaction fee will be invoiced by the Commonwealth of Virginia Department of General Services approximately 60 days after the corresponding purchase

order is issued and payable 30 days after the invoice date. Any adjustments (increases/decreases) will be handled through purchase order changes.

- V. AVAILABILITY OF FUNDS: It is understood and agreed between the parties herein that the Commonwealth of Virginia shall be bound hereunder only to the extent of the funds available or which may hereafter become available for the purpose of this agreement.
- W. PRICING CURRENCY: Unless stated otherwise in the solicitation, offerors shall state offered prices in U.S. dollars.
- X. E-VERIFY REQUIREMENT OF ANY CONTRACTOR: Any employer with more than an average of 50 employees for the previous 12 months entering into a contract in excess of \$50,000 with James Madison University to perform work or provide services pursuant to such contract shall register and participate in the E-Verify program to verify information and work authorization of its newly hired employees performing work pursuant to any awarded contract.
- Y. CIVILITY IN STATE WORKPLACES: The contractor shall take all reasonable steps to ensure that no individual, while performing work on behalf of the contractor or any subcontractor in connection with this agreement (each, a "Contract Worker"), shall engage in 1) harassment (including sexual harassment), bullying, cyber-bullying, or threatening or violent conduct, or 2) discriminatory behavior on the basis of race, sex, color, national origin, religious belief, sexual orientation, gender identity or expression, age, political affiliation, veteran status, or disability.

The contractor shall provide each Contract Worker with a copy of this Section and will require Contract Workers to participate in training on civility in the State workplace. Upon request, the contractor shall provide documentation that each Contract Worker has received such training.

For purposes of this Section, "State workplace" includes any location, permanent or temporary, where a Commonwealth employee performs any work-related duty or is representing his or her agency, as well as surrounding perimeters, parking lots, outside meeting locations, and means of travel to and from these locations. Communications are deemed to occur in a State workplace if the Contract Worker reasonably should know that the phone number, email, or other method of communication is associated with a State workplace or is associated with a person who is a State employee.

The Commonwealth of Virginia may require, at its sole discretion, the removal and replacement of any Contract Worker who the Commonwealth reasonably believes to have violated this Section.

This Section creates obligations solely on the part of the contractor. Employees or other third parties may benefit incidentally from this Section and from training materials or other communications distributed on this topic, but the Parties to this agreement intend this Section to be enforceable solely by the Commonwealth and not by employees or other third parties.

- Z. TAXES: Sales to the Commonwealth of Virginia are normally exempt from State sales tax. State sales and use tax certificates of exemption, Form ST-12, will be issued upon request. Deliveries against this contract shall usually be free of Federal excise and transportation taxes. The Commonwealth's excise tax exemption registration number is 54-73-0076K.
- AA. USE OF BRAND NAMES: Unless otherwise provided in this solicitation, the name of a certain brand, make or manufacturer does not restrict offerors to the specific brand, make or

manufacturer named, but conveys the general style, type, character, and quality of the article desired. Any article which the public body, in its sole discretion, determines to be the equivalent of that specified, considering quality, workmanship, economy of operation, and suitability for the purpose intended, shall be accepted. The offeror is responsible to clearly and specifically identify the product being offered and to provide sufficient descriptive literature, catalog cuts and technical detail to enable the Commonwealth to determine if the product offered meets the requirements of the solicitation. This is required even if offering the exact brand, make or manufacturer specified. Normally in a competitive sealed solicitation only the information furnished with the proposal will be considered in the evaluation. Failure to furnish adequate data for evaluation purposes may result in declaring a proposal nonresponsive. Unless the offeror clearly indicates in its proposal that the product offered is an equivalent product, such proposal will be considered to offer the brand name product referenced in the solicitation.

- BB. TRANSPORTATION AND PACKAGING: By submitting their proposals, all Offerors certify and warrant that the price offered for FOB destination includes only the actual freight rate costs at the lowest and best rate and is based upon the actual weight of the goods to be shipped. Except as otherwise specified herein, standard commercial packaging, packing and shipping containers shall be used. All shipping containers shall be legibly marked or labeled on the outside with purchase order number, commodity description, and quantity.

VIII. SPECIAL TERMS AND CONDITIONS

- A. AUDIT: The Contractor hereby agrees to retain all books, records, systems, and other documents relative to this contract for five (5) years after final payment, or until audited by the Commonwealth of Virginia, whichever is sooner. The Commonwealth of Virginia, its authorized agents, and/or State auditors shall have full access to and the right to examine any of said materials during said period.
- B. CANCELLATION OF CONTRACT: James Madison University reserves the right to cancel and terminate any resulting contract, in part or in whole, without penalty, upon 60 days written notice to the contractor. In the event the initial contract period is for more than 12 months, the resulting contract may be terminated by either party, without penalty, after the initial 12 months of the contract period upon 60 days written notice to the other party. Any contract cancellation notice shall not relieve the contractor of the obligation to deliver and/or perform on all outstanding orders issued prior to the effective date of cancellation.
- C. IDENTIFICATION OF PROPOSAL ENVELOPE: The signed proposal should be returned in a separate envelope or package, sealed and identified as follows:

From:			
	Name of Offeror	Due Date	Time
	Street or Box No.	RFP #	
	City, State, Zip Code	RFP Title	
	Name of Purchasing Officer:		

The envelope should be addressed as directed on the title page of the solicitation.

The Offeror takes the risk that if the envelope is not marked as described above, it may be inadvertently opened and the information compromised, which may cause the proposal to be

disqualified. Proposals may be hand-delivered to the designated location in the office issuing the solicitation. No other correspondence or other proposals should be placed in the envelope.

- D. LATE PROPOSALS: To be considered for selection, proposals must be received by the issuing office by the designated date and hour. The official time used in the receipt of proposals is that time on the automatic time stamp machine in the issuing office. Proposals received in the issuing office after the date and hour designated are automatically non responsive and will not be considered. The University is not responsible for delays in the delivery of mail by the U.S. Postal Service, private couriers, or the intra university mail system. It is the sole responsibility of the Offeror to ensure that its proposal reaches the issuing office by the designated date and hour.
- E. UNDERSTANDING OF REQUIREMENTS: It is the responsibility of each offeror to inquire about and clarify any requirements of this solicitation that is not understood. The University will not be bound by oral explanations as to the meaning of specifications or language contained in this solicitation. Therefore, all inquiries deemed to be substantive in nature must be in writing and submitted to the responsible buyer in the Procurement Services Office. Offerors must ensure that written inquiries reach the buyer at least five (5) days prior to the time set for receipt of offerors proposals. A copy of all queries and the respective response will be provided in the form of an addendum to all offerors who have indicated an interest in responding to this solicitation. Your signature on your Offer certifies that you fully understand all facets of this solicitation. These questions may be sent via email directly to the Procurement Officer listed on the signature page of this solicitation or by Fax to 540/568-7935.
- F. RENEWAL OF CONTRACT: This contract may be renewed by the Commonwealth for a period of four (4) successive one year periods under the terms and conditions of the original contract except as stated in 1. and 2. below. Price increases may be negotiated only at the time of renewal. Written notice of the Commonwealth's intention to renew shall be given approximately 90 days prior to the expiration date of each contract period.
1. If the Commonwealth elects to exercise the option to renew the contract for an additional one-year period, the contract price(s) for the additional one year shall not exceed the contract price(s) of the original contract increased/decreased by no more than the percentage increase/decrease of the other services category of the CPI-W section of the Consumer Price Index of the United States Bureau of Labor Statistics for the latest twelve months for which statistics are available.
 2. If during any subsequent renewal periods, the Commonwealth elects to exercise the option to renew the contract, the contract price(s) for the subsequent renewal period shall not exceed the contract price(s) of the previous renewal period increased/decreased by more than the percentage increase/decrease of the other services category of the CPI-W section of the Consumer Price Index of the United States Bureau of Labor Statistics for the latest twelve months for which statistics are available.
- G. SUBMISSION OF INVOICES: All invoices shall be submitted within sixty days of contract term expiration for the initial contract period as well as for each subsequent contract renewal period. Any invoices submitted after the sixty day period will not be processed for payment.
- H. OPERATING VEHICLES ON JAMES MADISON UNIVERSITY CAMPUS: Operating vehicles on sidewalks, plazas, and areas heavily used by pedestrians is prohibited. In the unlikely event a driver should find it necessary to drive on James Madison University sidewalks, plazas, and areas heavily used by pedestrians, the driver must yield to pedestrians. For a complete list of parking regulations, please go to www.jmu.edu/parking; or to acquire a

service representative parking permit, contact Parking Services at 540.568.3300. The safety of our students, faculty and staff is of paramount importance to us. Accordingly, violators may be charged.

- I. COOPERATIVE PURCHASING / USE OF AGREEMENT BY THIRD PARTIES: It is the intent of this solicitation and resulting contract(s) to allow for cooperative procurement. Accordingly, any public body, (to include government/state agencies, political subdivisions, etc.), cooperative purchasing organizations, public or private health or educational institutions or any University related foundation and affiliated corporations may access any resulting contract if authorized by the Contractor.

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Participation in this cooperative procurement is strictly voluntary. If authorized by the Contractor(s), the resultant contract(s) will be extended to the entities indicated above to purchase goods and services in accordance with contract terms. As a separate contractual relationship, the participating entity will place its own orders directly with the Contractor(s) and shall fully and independently administer its use of the contract(s) to include contractual disputes, invoicing and payments without direct administration from the University. No modification of this contract or execution of a separate agreement is required to participate; however, the participating entity and the Contractor may modify the terms and conditions of this contract to accommodate specific governing laws, regulations, policies, and business goals required by the participating entity. Any such modification will apply solely between the participating entity and the Contractor.

The Contractor will notify the University in writing of any such entities accessing this contract. The Contractor will provide semi-annual usage reports for all entities accessing the contract. The University shall not be held liable for any costs or damages incurred by any other participating entity as a result of any authorization by the Contractor to extend the contract. It is understood and agreed that the University is not responsible for the acts or omissions of any entity and will not be considered in default of the contract no matter the circumstances.

Use of this contract(s) does not preclude any participating entity from using other contracts or competitive processes as needed.

- J. SMALL BUSINESS SUBCONTRACTING AND EVIDENCE OF COMPLIANCE:

1. It is the goal of the Commonwealth that 42% of its purchases are made from small businesses. This includes discretionary spending in prime contracts and subcontracts. All potential offerors are required to submit a Small Business Subcontracting Plan. Unless the offeror is registered as a Department of Small Business and Supplier Diversity (SBSD)-certified small business and where it is practicable for any portion of the awarded contract to be subcontracted to other suppliers, the contractor is encouraged to offer such subcontracting opportunities to SBSD-certified small businesses. This shall not exclude SBSD-certified women-owned and minority-owned businesses when they have received SBSD small business certification. No offeror or subcontractor shall be considered a Small Business, a Women-Owned Business or a Minority-Owned Business unless certified as such by the Department of Small Business and Supplier Diversity (SBSD) by the due date for receipt of proposals. If small business subcontractors are used, the prime contractor agrees to report the use of small business subcontractors by providing the purchasing office at a minimum the following information: name of small business with the SBSD certification number or FEIN, phone number, total dollar amount subcontracted, category type (small, women-owned, or minority-owned), and type of product/service provided. **This information shall be submitted to: JMU Office of Procurement Services, Attn:**

SWAM Subcontracting Compliance, MSC 5720, Harrisonburg, VA 22807 or swamreporting@jmu.edu .

2. Each prime contractor who wins an award in which provision of a small business subcontracting plan is a condition of the award, shall deliver to the contracting agency or institution with every request for payment, evidence of compliance (subject only to insubstantial shortfalls and to shortfalls arising from subcontractor default) with the small business subcontracting plan. **This information shall be submitted to: JMU Office of Procurement Services, SWAM Subcontracting Compliance, MSC 5720, Harrisonburg, VA 22807 or swamreporting@jmu.edu .** When such business has been subcontracted to these firms and upon completion of the contract, the contractor agrees to furnish the purchasing office at a minimum the following information: name of firm with the Department of Small Business and Supplier Diversity (SBSD) certification number or FEIN number, phone number, total dollar amount subcontracted, category type (small, women-owned, or minority-owned), and type of product or service provided. Payment(s) may be withheld until compliance with the plan is received and confirmed by the agency or institution. The agency or institution reserves the right to pursue other appropriate remedies to include, but not be limited to, termination for default.
 3. Each prime contractor who wins an award valued over \$200,000 shall deliver to the contracting agency or institution with every request for payment, information on use of subcontractors that are not Department of Small Business and Supplier Diversity (SBSD)-certified small businesses. When such business has been subcontracted to these firms and upon completion of the contract, the contractor agrees to furnish the purchasing office at a minimum the following information: name of firm, phone number, FEIN number, total dollar amount subcontracted, and type of product or service provided. **This information shall be submitted to: JMU Office of Procurement Services, Attn: SWAM Subcontracting Compliance, MSC 5720, Harrisonburg, VA 22807 or swamreporting@jmu.edu .**
- K. AUTHORIZATION TO CONDUCT BUSINESS IN THE COMMONWEALTH: A contractor organized as a stock or nonstock corporation, limited liability company, business trust, or limited partnership or registered as a registered limited liability partnership shall be authorized to transact business in the Commonwealth as a domestic or foreign business entity if so required by Title 13.1 or Title 50 of the Code of Virginia or as otherwise required by law. Any business entity described above that enters into a contract with a public body shall not allow its existence to lapse or its certificate of authority or registration to transact business in the Commonwealth, if so required under Title 13.1 or Title 50, to be revoked or cancelled at any time during the term of the contract. A public body may void any contract with a business entity if the business entity fails to remain in compliance with the provisions of this section.
- L. PUBLIC POSTING OF COOPERATIVE CONTRACTS: James Madison University maintains a web-based contracts database with a public gateway access. Any resulting cooperative contract/s to this solicitation will be posted to the publicly accessible website. Contents identified as proprietary information will not be made public.
- M. CRIMINAL BACKGROUND CHECKS OF PERSONNEL ASSIGNED BY CONTRACTOR TO PERFORM WORK ON JMU PROPERTY: The Contractor shall obtain criminal background checks on all of their contracted employees who will be assigned to perform services on James Madison University property. The results of the background checks will be directed solely to the Contractor. The Contractor bears responsibility for confirming to the University contract administrator that the background checks have been completed prior to work being performed by their employees or subcontractors. The Contractor shall only assign

to work on the University campus those individuals whom it deems qualified and permissible based on the results of completed background checks. Notwithstanding any other provision herein, and to ensure the safety of students, faculty, staff and facilities, James Madison University reserves the right to approve or disapprove any contract employee that will work on JMU property. Disapproval by the University will solely apply to JMU property and should have no bearing on the Contractor's employment of an individual outside of James Madison University.

- N. INDEMNIFICATION: Contractor agrees to indemnify, defend and hold harmless the Commonwealth of Virginia, its officers, agents, and employees from any claims, damages and actions of any kind or nature, whether at law or in equity, arising from or caused by the use of any materials, goods, or equipment of any kind or nature furnished by the contractor/any services of any kind or nature furnished by the contractor, provided that such liability is not attributable to the sole negligence of the using agency or to failure of the using agency to use the materials, goods, or equipment in the manner already and permanently described by the contractor on the materials, goods or equipment delivered.
- O. ADDITIONAL GOODS AND SERVICES: The University may acquire other goods or services that the supplier provides than those specifically solicited. The University reserves the right, subject to mutual agreement, for the Contractor to provide additional goods and/or services under the same pricing, terms, and conditions and to make modifications or enhancements to the existing goods and services. Such additional goods and services may include other products, components, accessories, subsystems, or related services that are newly introduced during the term of this Agreement. Such additional goods and services will be provided to the University at favored nations pricing, terms, and conditions.
- P. ADVERTISING: In the event a contract is awarded for supplies, equipment, or services resulting from this proposal, no indication of such sales or services to James Madison University will be used in product literature or advertising without the express written consent of the University. The contractor shall not state in any of its advertising or product literature that James Madison University has purchased or uses any of its products or services, and the contractor shall not include James Madison University in any client list in advertising and promotional materials without the express written consent of the University.
- Q. ELECTRICAL EQUIPMENT STANDARDS: All equipment/material shall conform to the latest issue of all applicable standards as established by National Electrical Manufacturer's Association (NEMA), American National Standards Institute (ANSI), and Occupational Safety & Health Administration (OSHA). All equipment and material, for which there are OSHA standards, shall bear an appropriate label of approval for use intended from a Nationally Recognized Testing Laboratory (NRTL).
- R. WARRANTY (COMMERCIAL): The contractor agrees that the goods or services furnished under any award resulting from this solicitation shall be covered by the most favorable commercial warranties the contractor gives any customer for such goods or services and that the rights and remedies provided therein are in addition to and do not limit those available to the Commonwealth by any other clause of this solicitation. A copy of this warranty should be furnished with the bid/proposal.
- S. PRIME CONTRACTOR RESPONSIBILITIES: The contractor shall be responsible for completely supervising and directing the work under this contract and all subcontractors that he may utilize, using his best skill and attention. Subcontractors who perform work under this contract shall be responsible to the prime contractor. The contractor agrees that he is as fully

responsible for the acts and omissions of his subcontractors and of persons employed by them as he is for the acts and omissions of his own employees.

- T. **SUBCONTRACTS:** No portion of the work shall be subcontracted without prior written consent of the purchasing agency. In the event that the contractor desires to subcontract some part of the work specified herein, the contractor shall furnish the purchasing agency the names, qualifications and experience of their proposed subcontractors. The contractor shall, however, remain fully liable and responsible for the work to be done by its subcontractor(s) and shall assure compliance with all requirements of the contract.

IX. METHOD OF PAYMENT

The contractor will be paid based on invoices submitted in accordance with the solicitation and any negotiations. James Madison University recognizes the importance of expediting the payment process for our vendors and suppliers; we request that our vendors and suppliers enroll in our bank's Comprehensive Payable options: either the Virtual Payables Virtual Card or the PayMode-X electronic deposit (ACH) to your bank account so that future payments are made electronically. Contractors signed up for the Virtual Payables process will receive the benefit of being paid Net 15. Additional information is available online at:

<http://www.jmu.edu/financeoffice/accounting-operations-disbursements/cash-investments/vendor-payment-methods.shtml>

X. PRICING SCHEDULE

The offeror shall provide pricing for all products and services included in proposal. The resulting contract will be cooperative and pricing shall be inclusive for the attached Zone Map, of which JMU falls within Zone 2. For reference, see Statement of Needs **Section IV.B.11.** regarding tariffs.

1. The pricing schedule should include percentage discount off list price for specific manufacturers/products lines/catalogs and be stated in the following format (an Excel attachment submitted with the electronic copy is acceptable).

Item/Category	Manufacturer	Discount Off List Price (List price is defined as Manufacturer's Suggested Retail Price - MSRP)
SEE ATTACHMENT F		

2. Per **Section IV. Statement of Needs** Address requested pricing clarifications as referenced throughout.
3. Specify any additional discounts based on large quantities per item/order.

Discounts may be negotiated on a project basis.

4. Specify any associated charge card processing fees, if applicable, to be billed to the university.
5. For the purpose of RFP cost comparison JMU has included below an example of a typical Telecommunications order. Provide with your response a sample quote for this

hypothetical order inclusive of all fees.

SAMPLE FOR QUOTATION:

QTY	PART NUMBER	MANUFACTURER	DESCRIPTION
1000 ft	6B-246-2B	Superior Essex	Cat6A Cabling (Blue 10 Gain XP+ Plenum)
100	HDJ6A-00	Ortronics	High Density Jack (HDJ) CAT6A, T568A/B, Black
1	CCH-CS24-B3-P00RJ	Corning	24 Pos. Splice Cassette (SM) LC-APC Connector Ribbon
1	APR-AM84P-2625-45RU	American Products	Telco Cabinet 84"X26"X25" Beige
1	M6-103-427	Brady	BRADY M610 WRAP-AROUND 1" X 1.25" WHITE (250CT)
1	MN1000-2W-SA/DFB	QFRF	Mini Fiber Optic Node 26db Out
10	NEC DTZ-32D-3(BK) Digital Phones	NEC	NEC Reburished 32 button Digital Phones (black)
10	C430HD	Audio Codes	Teams C430HD IP PhonePoE Gbe Black

XI. ATTACHMENTS

Attachment A: Offeror Data Sheet

Attachment B: Small, Women, and Minority-owned Business (SWaM) Utilization Plan

Attachment C: Standard Contract Sample

Attachment D: Zone Map

Attachment E: SWaM Standard Reporting Template *(For example purposes only; this section is not required to be completed or submitted as part of the offeror's response.)*

TO BE COMPLETED BY OFFEROR

- Years 157 Months

- | CLIENT | | LENGTH OF SERVICE | ADDRESS | | | | CONTACT PERSON/PHONE # | | |
|----------------------------------|-----|-------------------------------|--|--|--|---------------------------|----------------------------|--|--|
| Old Dominion University | | 15+ | 4700 Elkhorn Ave. Norfolk, VA | | | | Rick Lovelace 757-683-3017 | | |
| Virginia Tech | | 15+ | 1770 Forecast Dr. Blacksburg, VA | | | | Ron Keller 540-231-2305 | | |
| Virginia Commonwealth University | 15+ | 701 W. Broad St. Richmond, VA | | | | Scott Knight 804-827-0830 | | | |
| University of Virginia | | 15+ | 2454 Old Ivy Rd. Charlottesville, VA 22903 | | | | Chris Lukert 434-242-1206 | | |
| University of Richmond | | 15+ | 110 UR Drive Richmond, VA 23173 | | | | Phil Sherman 804-287-6543 | | |

- Graybar Electric 1510 Tomlynn St. Richmond, VA 23230

Graybar Electric 3175 South Main St. Harrisonburg, VA 22801

- ☐ YES ☒ NO

IF YES, EXPLAIN:

ATTACHMENT B

Small, Women and Minority-owned Businesses (SWaM) Utilization Plan

Offeror Name: Graybar Electric Company Inc **Preparer Name:** Brian Colegrove

Date: 4/29/26

Is your firm a **Small Business Enterprise** certified by the Department of Small Business and Supplier Diversity (SBSD)? Yes _____ No **X**

If yes, certification number: _____ Certification date: _____

Is your firm a **Woman-owned Business Enterprise** certified by the Department of Small Business and Supplier Diversity (SBSD)? Yes _____ No **X**

If yes, certification number: _____ Certification date: _____

Is your firm a **Minority-Owned Business Enterprise** certified by the Department of Small Business and Supplier Diversity (SBSD)? Yes _____ No **X**

If yes, certification number: _____ Certification date: _____

Is your firm a **Micro Business** certified by the Department of Small Business and Supplier Diversity (SBSD)? Yes _____ No **X**

If yes, certification number: _____ Certification date: _____

Instructions: *Populate the table below to show your firm's plans for utilization of small, women-owned and minority-owned business enterprises in the performance of the contract. Describe plans to utilize SWAMs businesses as part of joint ventures, partnerships, subcontractors, suppliers, etc.*

Small Business: "Small business " means a business, independently owned or operated by one or more persons who are citizens of the United States or non-citizens who are in full compliance with United States immigration law, which, together with affiliates, has 250 or fewer employees, or average annual gross receipts of \$10 million or less averaged over the previous three years.

Woman-Owned Business Enterprise: A business concern which is at least 51 percent owned by one or more women who are U.S. citizens or legal resident aliens, or in the case of a corporation, partnership or limited liability company or other entity, at least 51 percent of the equity ownership interest in which is owned by one or more women, and whose management and daily business operations are controlled by one or more of such individuals. **For purposes of the SWAM Program, all certified women-owned businesses are also a small business enterprise.**

Minority-Owned Business Enterprise: A business concern which is at least 51 percent owned by one or more minorities or in the case of a corporation, partnership or limited liability company or other entity, at least 51 percent of the equity ownership interest in which is owned by one or more minorities and whose management and daily business operations are controlled by one or more of such individuals. **For purposes of the SWAM Program, all certified minority-owned businesses are also a small business enterprise.**

Micro Business is a certified Small Business under the SWaM Program and has no more than twenty-five (25) employees **AND** no more than \$3 million in average annual revenue over the three-year period prior to their certification.

All small, women, and minority owned businesses must be certified by the Commonwealth of Virginia Department of Small Business and Supplier Diversity (SBSD) to be counted in the SWAM program. Certification applications are available through SBSD at 800-223-0671 in Virginia, 804-786-6585 outside Virginia, or online at <http://www.sbsd.virginia.gov/> (Customer Service).

RETURN OF THIS PAGE IS REQUIRED

ATTACHMENT B (CNT'D)
Small, Women and Minority-owned Businesses (SWaM) Utilization Plan

Procurement Name and Number: _____

Date Form Completed: _____

Listing of Sub-Contractors, to include, Small, Woman Owned and Minority Owned Businesses
for this Proposal and Subsequent Contract

Offeror / Proposer:

Graybar Electric Company, Inc.
Firm

3175 S Main St, Harrisonburg, VA 22801
Address

Ryan Laramore (804) 874-7708
Contact Person/No.

Sub-Contractor's Name and Address	Contact Person & Phone Number	SBSD Certification Number	Services or Materials Provided	Total Subcontractor Contract Amount (to include change orders)	Total Dollars Paid Subcontractor to date (to be submitted with request for payment from JMU)
None available for this contract					

(Form shall be submitted with proposal and if awarded, a SWaM Sub-contractor Reporting Form shall be submitted to swamreporting@jmu.edu)

RETURN OF THIS PAGE IS REQUIRED

ATTACHMENT C



COMMONWEALTH OF VIRGINIA
STANDARD CONTRACT

Contract No. _____

This contract entered into this _____ day of _____, 20____, by _____ hereinafter called the "Contractor" and Commonwealth of Virginia, James Madison University called the "Purchasing Agency".

WITNESSETH that the Contractor and the Purchasing Agency, in consideration of the mutual covenants, promises and agreements herein contained, agree as follows:

SCOPE OF CONTRACT: The Contractor shall provide the services to the Purchasing Agency as set forth in the Contract Documents.

PERIOD OF PERFORMANCE: From _____ through _____

The contract documents shall consist of:

- (1) This signed form;
- (2) The following portions of the Request for Proposals dated _____:
 - (a) The Statement of Needs,
 - (b) The General Terms and Conditions,
 - (c) The Special Terms and Conditions together with any negotiated modifications of those Special Conditions;
 - (d) List each addendum that may be issued
- (3) The Contractor's Proposal dated _____ and the following negotiated modification to the Proposal, all of which documents are incorporated herein.
 - (a) Negotiations summary dated _____.

IN WITNESS WHEREOF, the parties have caused this Contract to be duly executed intending to be bound thereby.

CONTRACTOR:

PURCHASING AGENCY:

By: _____
(Signature)

By: _____
(Signature)

(Printed Name)

(Printed Name)

Title: _____

Title: _____

ATTACHMENT D

Zone Map



Virginia Association of State College & University Purchasing Professionals (VASCUPP)

List of member institutions by zones

Zone 1

George Mason University (Fairfax)

Zone 4

University of Mary Washington (Fredericksburg)

Zone 7

Longwood University (Farmville)

Zone 2

James Madison University (Harrisonburg)

Zone 5

Christopher Newport University (Newport News)

College of William and Mary (Williamsburg)

Norfolk State University (Norfolk)

Old Dominion University (Norfolk)

Zone 8

Virginia Military Institute (Lexington)

Virginia Tech (Blacksburg)

Radford University (Radford)

Zone 3

University of Virginia (Charlottesville)

Zone 6

Virginia Commonwealth University (Richmond)

Virginia State University (Petersburg)

Zone 9

University of Virginia - Wise (Wise)

ATTACHMENT F Pricing Schedule

06 30 2024

Appendix B-2 Discount by Category for Data/Communication, Networking, Wireless, Security and All Related Products & Services for Contract EV2370

Proposer Name:

Graybar Electric Company, Inc.

PROPOSAL PRICE SHEET

Comm, Net & Sec, (C/N/S), Elec & Light (E/L) or Both (B)	Category	Manufacturer	Manufacturer Product Description	Applicable Column	Discount Off Price List Offered
C / N / S	Physical Security and Access Control	2N COMMUNICATION	Intercom & Communication Products	List Less	2
C / N / S	Communication	3-GIS	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
B	Toos & Fasteners	3M - ELECTRICAL & SAFETY MARKETS	All Other 3M Products	List Less	5
B	Toos & Fasteners	3M - ELECTRICAL & SAFETY MARKETS	Other Splice Kits, Abrasives & Adhesives	List Less	16
B	Toos & Fasteners	3M - ELECTRICAL & SAFETY MARKETS	Other Tapes, Fire Stop & Aerosols	List Less	21
B	Toos & Fasteners	3M - ELECTRICAL & SAFETY MARKETS	Standard Tape & Fire Stop	List Less	23
B	Lugs, Terminals & Connectors	3M - ELECTRICAL & SAFETY MARKETS	Standard Terminals, Connectors, Splice Kits, Cable Ties, Wire Nuts	List Less	21
C / N / S	Physical Security and Access Control	3M TELECOMMUNICATIONS	Biometric Access Control	List Less	1
C / N / S	Datacom Connectivity	3M TELECOMMUNICATIONS	Other Communication Products	List Less	1
B	Datacom Connectivity	3M TELECOMMUNICATIONS	Pocket Projectors & Splice Kits	List Less	21
C / N / S	Datacom Connectivity	3M TELECOMMUNICATIONS	Standard Communication Products	List Less	6
C / N / S	Physical Security and Access Control	3XLOGIC / INFINIAS	Video Surveillance, Security & Communication Products	List Less	2
B	Electrical & Communication	A&P POWER SYSTEMS LTD	Power, UPS, Back-Up, Protection, Conditioning, Monitoring, Emergency and Related Power Pr	List Less	2
B	Datacom Connectivity	A. K. STAMPING	All Other Communication Products	List Less	3
B	Datacom Connectivity	A. K. STAMPING	Standard Communication Products	List Less	18
B	Toos & Fasteners	AAMSTRAND	Rope & Cable	List Less	25
C / N / S	Voice Products	AASTRA USA / MITEL, NORTEL, ERICSSON	Other Phones & Communication Products	List Less	2
C / N / S	Voice Products	AASTRA USA / MITEL, NORTEL, ERICSSON	Standard Phones & Communication Products	List Less	13
C / N / S	Power Products	ABB - ALL OTHER COMPANIES & PRODUCTS	Communication, Networking & Intelligence Products	List Less	2
C / N / S	Communication	ACCELTEX SOLUTIONS / HUBBELL	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Communication	ACCURATE CONNECTIONS	Copper & Fiber Cable, Patch Cords, Cable Assemblies, Harnesses, Pigtails & Related Cable Pro	List Less	2
B	Electrical & Communication	ACCURATE MEASUREMENT SYSTEMS	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	2
B	Electrical & Communication	ACLARA METERS	Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway Industry	List Less	2
B	Toos & Fasteners	ACME TOOLS	All Other Staplers, Staples & Connectors	List Less	1
B	Toos & Fasteners	ACP INTERNATIONAL	Marking & Locating Tape	List Less	5
B	Toos & Fasteners	ACP INTERNATIONAL	Other Products	List Less	2
C / N / S	Tools & Test Equipment	ACTERNA / VIAVI	Communication Products	List Less	2
C / N / S	Video Surveillance	ACTI CORP	Cameras & Security	List Less	3
B	Electrical & Communication	ADALET / SCOTT FETZER COMPANY	Enclosures, Racks, Cabinets, Pedistals, Vaults, Handholes, Control Cabinets and Related Pro	List Less	5
C / N / S	Wire & Cable	ADIRONDAK / WHITNEY BLAKE	Communication Products	List Less	2
C / N / S	Networking	ADRF	DAS, Antennas, Repeaters & Wireless Products	List Less	3
C / N / S	Communication	ADTRAN	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Networking	ADTRAN	Broadband & Communication Products	List Less	5
B	Control Equipment & Transformers	ADVANCE DIGITAL BROADCAST	Automation and Control Products	List Less	2
B	Electrical & Communication	ADVANCED BATTERY SYSTEMS INC	Batteries, Chargers, Storage, Recycling & Related Battery Products	List Less	2
C / N / S	Datacom Cable	ADVANCED DIGITAL CABLE	Electrical & Communication Wire & Cable Products	List Less	2
C / N / S	Physical Security and Access Control	ADVANCED TECHNOLOGY VIDEO (ATV)	Video, Cameras, Access Control & Security Products	List Less	2
B	Electrical & Communication	ADVANCED TRAFFIC PRODUCTS	ITS, Traffic & Pedestrian Controls, Signs, Signals and Related Products & Solutions	List Less	2
B	Control Equipment & Transformers	ADVANTECH CORP / SMARTWORKS	Automation and Control Products	List Less	2
C / N / S	Voice Products	AEI COMMUNICATION / TELEDIX / CETIS	Standard Communication Products	List Less	2
C / N / S	Communication	AEI COMMUNICATIONS CORP	Phone, Radio, Voice, Mobile, VOIP or IP, Collaborative, Communication Systems, Products & s	List Less	2
B	Electrical & Communication	AEM	Test, Measurment & Monitoring Products, Tools & Accessories	List Less	2
B	Tools & Test Equipment	AEMC	Tools, Testers, Fasteners & Accessories	List Less	5
B	Renewables	AEROCOMPACT	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
C / N / S	Wireless	AEROHIVE NETWORKS	Networking & Wireless Products	List Less	2
B	Toos & Fasteners	AERVOE - Aerosals	Aerosals	List Less	20
B	Other :	AERVOE INDUSTRIES	All Other Products	List Less	3
B	Other :	AERVOE INDUSTRIES	Standard Products	List Less	27
B	Wire & Cable	AFC CABLE SYSTEMS INC	All Other Products	List Less	5
B	Wire & Cable	AFC CABLE SYSTEMS INC	Standard Wire and Cable Products	List Less	27

C / N / S	Datacom Connectivity	AFL TELECOMMUNICATIONS LLC	All Other Products	List Less	10
C / N / S	Datacom Connectivity	AFL TELECOMMUNICATIONS LLC	Connectors	List Less	2
C / N / S	Datacom Connectivity	AFL TELECOMMUNICATIONS LLC	Standard Products	List Less	29
C / N / S	Tools & Test Equipment	AGILENT TECHNOLOGY / KEYSITE	Test, Measurement & Communication	List Less	2
C / N / S	Datacom Connectivity	AIM ELECTRONICS CORP	Electronics and Accessories	List Less	5
C / N / S	Physical Security and Access Control	AIM ELECTRONICS CORP	Security Products	List Less	5
C / N / S	Physical Security and Access Control	AIPHONE	Other Products	List Less	5
C / N / S	Physical Security and Access Control	AIPHONE	Standard Products	List Less	21
C / N / S	Physical Security and Access Control	AIPHONE SECURITY	Security Products	List Less	5
B	Fans, Heaters and Ventilation Equipment	AIR KING	Heating, Cooling & Ventilation	List Less	2
B	Fans, Heaters and Ventilation Equipment	AIR MASTER FAN	Heating, Cooling & Ventilation	List Less	2
C / N / S	Communication	AIRSPAN	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Networking	ALAXALA NETWORKS	Data Communication & Networking Products	List Less	2
C / N / S	Datacom Connectivity	ALCATEL - LUCENT / NOKIA NETWORKS	Communication Products	List Less	3
C / N / S	Networking	ALCATEL - LUCENT / NOKIA NETWORKS	Networking Switches	List Less	2
C / N / S	Communication	ALEF / EDGE	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
B	Cable Management	ALFLEX	Communication Products	List Less	32
C / N / S	Communication	ALGO COMMUNICATION PRODUCTS LTD	Notification, Speakers, Paging, Intercom, Call Stations, Visual Alerts and Related Products & S	List Less	5
B	Tools & Test Equipment	ALL GEAR INC.	Utility & Construction Rope	List Less	2
C / N / S	Networking	ALLEGION	Communication, Networking & Wireless Products	List Less	3
C / N / S	Physical Security and Access Control	ALLEGION	Standard Cameras, Access Control & Security Products	List Less	2
C / N / S	Datacom Connectivity	ALLEN TEL PRODUCTS INCORPORATED	Accessories & All Other	List Less	5
C / N / S	Datacom Connectivity	ALLEN TEL PRODUCTS INCORPORATED	Standard Communication Products	List Less	31
C / N / S	Datacom Connectivity	ALLEN TEL PRODUCTS INCORPORATED	Standard Resi/MDU Modules & Enclosures	List Less	32
B	Conduit	ALLIED CONDUIT	SEE TUB		
C / N / S	Datacom Connectivity	ALLIED ELECTRONICS	Electronic & Communication Products	List Less	2
C / N / S	Communication	ALLIED HAND DRYER	Commercial Hand Dryers, Changing Stations, Heating & Ventilation Products	List Less	5
C / N / S	Datacom Connectivity	ALLIED MOULDED PRODUCTS	Communication Products	List Less	2
C / N / S	Networking	ALLIED TELESIS	Layer 2 & 3 Switches, Software & All Other Products	List Less	1
C / N / S	Networking	ALLIED TELESIS	Netewrok Cards	List Less	5
C / N / S	Networking	ALLIED TELESIS	Networking Routers	List Less	2
C / N / S	Networking	ALLIED TELESIS	Other High End HUBs, Modular Outlets & Accessories	List Less	9
C / N / S	Networking	ALLIED TELESIS	Routers, Media Conv/Trans/UMG HUB/Managed High End HUBsub Managed	List Less	26
C / N / S	Communication	ALPHA COMMUNICATIONS	Notification, Speakers, Paging, Intercom, Call Stations, Visual Alerts and Related Products & S	List Less	2
C / N / S	Communication	ALPHA POWER	IT/Communication, Networking, Wireless, Broadband Power & Related Products	List Less	5
B	Wiring Devices	ALPHA POWER	Surge, Power Protection & Power Products	List Less	5
C / N / S	Power Products	ALPHA TECHNOLOGIES / ENERSYS	Battery & Power Products	List Less	5
C / N / S	Communication	ALPHA TECHNOLOGIES / ENERSYS	IT/Communication, Networking, Wireless, Broadband Power & Related Products	List Less	2
C / N / S	Wire & Cable	ALPHA WIRE - All other	All other	List Less	10
C / N / S	Wire & Cable	ALPHA WIRE - Wire & Cable	Standard Wire & Cable	List Less	35
B	Electrical & Communication	ALTELIX LLC	Enclosures, Racks, Cabinets, Pedistals, Vaults, Handholes, Control Cabinets and Related Prod	List Less	2
C / N / S	Networking	ALTIGEN COMMUNICATIONS INC.	Voice & Communication Products	List Less	2
C / N / S	Physical Security and Access Control	ALTRONIX CORP	Standard Security Products	List Less	31
C / N / S	Physical Security and Access Control	ALTRONIX CORP	All Other Security & Communication Products	List Less	3
C / N / S	Networking	ALVARION	Networking & Communication Products	List Less	2
C / N / S	Networking	AMBERBOX	Detection & Communication Products	List Less	2
C / N / S	Datacom Connectivity	AMERICAN FIBERTEK, INC.	Communication Products	List Less	3
C / N / S	Physical Security and Access Control	AMERICAN FIBERTEK, INC.	Security Products	List Less	3
B	Toos & Fasteners	AMERICAN LOCK CO.	Locks, Tag Out and Accessories	List Less	2
B	Tools & Test Equipment	AMERICAN POLYWATER CORPORATION	Aerosals, Lubricants & Cleaners	List Less	7
B	Electrical & Communication	AMERICAN PRODUCTS	Enclosures, Racks, Cabinets, Pedistals, Vaults, Handholes, Control Cabinets and Related Prod	List Less	2
B	Toos & Fasteners	AMERICAN SAW / LENOX / STANLEY / BLACK & DECKER / IRWIN	Tools, Testers, Fasteners & Accessories	List Less	5
B	Electrical & Communication	AMERICAN TIMBER AND STEEL	Utility Pole, Towers & Antennas - Utility, Broadband, Power, Wireless, Wind & Solar - Products	List Less	2
B	Electrical & Communication	AMERICAN TIME & SIGNAL CO	Clocks - Wall, Ceiling, Digital, Synchronized, Time & Punch, Software Based & Other Related	List Less	2
B	Electronics & Measurement	AMETEK, INCORPORATED	Electronic & Communication Products	List Less	5
B	Electromechanical, Control & Distribution	AMETEK, INCORPORATED	Motors, Control, Energy Management & Power	List Less	2
C / N / S	Networking	AMPHENOL	DAS, Antennas & Communication	List Less	2
B	Tools & Test Equipment	AMPROBE INSTRUMENT	Metering & Test Equipment	List Less	5
B	Power Products	AMSECO / POTTER	Fire, Notification & Paging	List Less	2
C / N / S	Networking	AMX LLC. / SAMSUNG	Networking & Communication Products	List Less	5
C / N / S	Networking	AMX LLC. / SCHOOL VIEW	Networking & Communication Products	List Less	2

C / N / S	Tools and Test Equipment	ANGLO AMERICAN ENTERPRISE	Tools and Test Equipment	List Less	2
C / N / S	Networking	ANRITSU	Test, Measurement, Detection & Networking Products	List Less	3
B	Electrical & Communication	ANRITSU AMERICAS SALES COMPANY	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	5
C / N / S	Power Products	APC / SCHNEIDER ELECTRIC IT USA INC	All Other Power & Communication Products	List Less	1
C / N / S	Power Products	APC / SCHNEIDER ELECTRIC IT USA INC	Engineered Products	List Less	2
C / N / S	Power Products	APC / SCHNEIDER ELECTRIC IT USA INC	Standard Products & C-Velocity Discount	List Less	5
C / N / S	Networking	APPROVED NETWORKS INC	Communication & Data Center Products	List Less	3
C / N / S	Networking	APPROVED OPTICS	Communication & Data Center Products	List Less	3
B	Physical Security and Access Control	AQSACOM	Access Control, Communication, & Security Products	List Less	2
B	Electrical & Communication	ARC RATED SAFETY LLC	Arc Flash & Personal Protective Wear, Tools, Testers, Storage & Related PPE Products	List Less	5
C / N / S	Security	ARECONT VISION	Security Camera, CCTV, DVR, Perimeter & Entrance Protection, Sensing and Related Products	List Less	2
C / N / S	Video Surveillance	ARECONT VISION	Standard Cameras & Video Surveillance Products	List Less	31
C / N / S	Networking	ARISTA NETWORKS	Networking Switches & Communication Products	List Less	2
C / N / S	Networking	ARRIS / RUCKUS / C-COR, BIG BAND	Standard Network & Wireless Products	List Less	2
B	Toos & Fasteners	ARROW FASTENERS	All Other Staplers, Staples & Connectors	List Less	5
B	Tools & Test Equipment	ARROW FASTENERS	Standard Staplers, Staples & Connectors	List Less	25
C / N / S	Communication	ARTECO	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Communication	ARUBA NETWORKS / HPE	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Networking	ARUBA NETWORKS / HPE	IOT, Cloud, Data Center, Networking & Wireless Products	List Less	2
C / N / S	Power Products	ASCO POWER - SCHNEIDER	Surge, Power Protection & Power Products	List Less	2
B	Physical Security and Access Control	ASSA ABLOY / B&B ROADWAY / HID / YALE	Access Control, Communication, & Security Products	List Less	3
B	Electrical & Communication	ATKORE	Industrial, Commercial, Plant, Water, Wastewater & Utility - Conduit, Duct, Pipe, HDPE & Related Products	C+ NTE	26
B	Electrical & Communication	ATKORE / ROCKY MOUNTAIN COLBY	PVC Conduit, Boxes, Fittings & Related PVC Products	C+ NTE	See TUB
C / N / S	Power Products	ATLANTIC SCIENTIFIC CORP.	Surge, Power Protection & Power Products	List Less	2
C / N / S	Datacom Cable	ATLANTIC TELE-CONNECT	Custom Communication & Wire Products	List Less	2
C / N / S	Physical Security and Access Control	ATLAS SOUND	All Other Products	List Less	10
C / N / S	Physical Security and Access Control	ATLAS SOUND	Standard Products	List Less	40
C / N / S	Audio Visual	ATLONA INC / PANDUIT	Audio Visual, Electronics, Monitors, Displays, Conferenceing, Communication, Networking, Wireless	List Less	5
C / N / S	Physical Security and Access Control	ATV-ADVANCED TECHNOLOGY VIDEO	Standard Cameras & Video Surveillance Products	List Less	1
C / N / S	Voice Products	AUDICODES	Standard Communication, Phones & Voice Products	List Less	2
B	Electrical & Communication	AUSTIN ELECTRICAL ENCLOSURES	Enclosures, Racks, Cabinets, Pedistals, Vaults, Handholes, Control Cabinets and Related Products	List Less	5
C / N / S	Datacom Connectivity	AVACORE	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
C / N / S	Wireless	AVALAN WIRELESS	Communication Products	List Less	3
C / N / S	Physical Security and Access Control	AVALAN WIRELESS	All Other Security Products	List Less	3
C / N / S	Physical Security and Access Control	AVALAN WIRELESS	Standard Security Products	List Less	19
C / N / S	Datacom Connectivity	AVAYA - NORTEL / EXTREME NETWORKS	Communication Products	List Less	2
C / N / S	Networking	AVAYA - NORTEL / EXTREME NETWORKS	Networking & Wireless Products	List Less	2
C / N / S	Physical Security and Access Control	AVENTURA	Metal Detectors	List Less	1
C / N / S	Audio Visual	AVI - SPL / SKC COMMUNICATIONS	Audio Visual, Electronics, Monitors, Displays, Conferenceing, Communication, Networking, Wireless	List Less	2
C / N / S	Security	AVIRE INC / JANUS	Security, Fire, Elevator & Building Safety Communication & Control Equipment	List Less	2
C / N / S	Networking	AVNET ELECTRONICS / NEWARK ELECTRONICS	Electronics, Networking & Communication Products	List Less	2
B	Electrical & Communication	AVNET ELECTRONICS MARKETING	Electronics, Relays, Monitors, Controllers, Componants, Power Supplies & Related Products	List Less	2
C / N / S	Networking	AVOCENT / VERTIV	Communication Products	List Less	2
C / N / S	Wireless	AXELL WIRELESS	Wireless Products	List Less	3
C / N / S	Communication	AXI	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Security	AXIS	Security, Security Camera, CCTV, DVR, Perimeter Monitoring & other related Products and Solutions	List Less	2
B	Electrical & Communication	A-Z INDUSTRIES INC	Industrial & Commercial Magnets	List Less	2
C / N / S	Security	B & B ROADWAY / ASSA ABLOY	Entrance Protection & Security Products	List Less	2
B	Electrical & Communication	B & R TOOL & SUPPLY CO	Tools - Electrical, Telecom, Utility - Power, Hand, Hydraulic, Air - All Other Related Tool Products	List Less	2
C / N / S	Power Products	B&B ELECTRONICS	All Other Products	List Less	10
C / N / S	Power Products	B&B ELECTRONICS	Standard Communication Products	List Less	29
B	Power Products	B&K PRECISION	Communication Products	List Less	7
C / N / S	Communication	BAICELLS	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Physical Security and Access Control	BALT	Video & Communication Mounting Systems	List Less	1
B	Cable Management	BAND-IT / IDEX	Communication Products	List Less	17
B	Electrical & Communication	BASOR ELECTRIC	Basket tray, Aluminum and PVC cable tray	C+ NTE	22
B	Electrical & Communication	BASOR ELECTRIC	Basket tray, Aluminum and PVC cable tray J Hooks, Hardware & Accessories	C+ NTE	30
B	Electrical & Communication	BATTERIES PLUS	Batteries, Chargers, Storage, Recycling & Related Battery Products	List Less	5
B	Electrical & Communication	BATTERY SYSTEMS	Batteries, Chargers, Storage, Recycling & Related Battery Products	List Less	2
C / N / S	Networking	BAUDCOM COMMUNICATIONS	All Other Products	List Less	10
C / N / S	Networking	BAUDCOM COMMUNICATIONS	Standard Products	List Less	27

B	Tools & Fasteners	BAUER	Ladders and Accessories	List Less	2
C / N / S	Datacom Cable	BELDEN WIRE AND CABLE	All Other Belden Products	List Less	5
C / N / S	Wire & Cable	BELDEN WIRE AND CABLE	Belden CDT Networking	List Less	35
C / N / S	Wire & Cable	BELDEN WIRE AND CABLE	Central Office, Fiber & IBM	List Less	31
C / N / S	Datacom Cable	BELDEN WIRE AND CABLE	Network & CATV Coax	List Less	14
C / N / S	Datacom Cable	BELDEN WIRE AND CABLE	Other Coax Cables & Electrical Cross Ref	List Less	20
C / N / S	Datacom Connectivity	BELKIN	Communication Products	List Less	1
C / N / S	Wireless	BELKIN	Wireless Products	List Less	2
B	Electrical & Communication	BELL LUMBER AND POLE	Utility Pole, Towers & Antennas - Utility, Broadband, Power, Wireless, Wind & Solar - Products	List Less	2
C / N / S	Datacom Connectivity	BENNER-NAWMAN	Communication Products	List Less	9
C / N / S	Datacom Cable	BERK-TEK LLC / NEXANS	All Other Berk-Tek Products	List Less	5
C / N / S	Datacom Cable	BERK-TEK LLC / NEXANS	CAT 5EP 4PR ONLY & CAT 6P PLENUM	List Less	41
C / N / S	Datacom Cable	BERK-TEK LLC / NEXANS	Patch Cords	List Less	26
C / N / S	Datacom Cable	BERK-TEK LLC / NEXANS	Standard Cable & Fiber Products	List Less	32
C / N / S	Audio Visual	BIAMP / CAMBRIDGE	Audio Visual, Electronics, Monitors, Displays, Conferenceing, Communication, Networking, W	List Less	2
B	Electrical & Communication	BIG ASS SOLUTIONS/HAIKU HOME	Heating, Cooling, Ventilation, Fans, Fan & Lighting and Related Products	C+ NTE	23
B	Tools & Fasteners	BLACK & DECKER / STANLEY / DEWALT / LENNOX / IRWIN / CRAFTSMAN	All Other Tools	List Less	5
B	Tools & Fasteners	BLACK & DECKER / STANLEY / DEWALT / LENNOX / IRWIN / CRAFTSMAN	Stock Power & Hand Tools	List Less	36
C / N / S	Networking	BLACK BOX	Communication& Netwrok Products	List Less	1
C / N / S	Networking	BLACK BOX	Storage Carts & File Products	List Less	3
B	Tools & Fasteners	B-LINE	Racks & Enclosures	List Less	5
C / N / S	Racks & Cabinets	B-LINE TELCOM	All Other Products	List Less	2
C / N / S	Racks & Cabinets	B-LINE TELCOM	Flextray & Accessories	List Less	21
C / N / S	Racks & Cabinets	B-LINE TELCOM	Statndard Products	List Less	5
B	EVCS	BLINK	Electrical Vehicle Charging Stations, Related EVS Products and Service Solutions	List Less	2
C / N / S	Lugs, Terminals & Connectors	BLONDER TONGUE	Standard Lugs, Terminals & Connectors	List Less	31
C / N / S	Cable Management	BLONDER TONGUE	All Other Products	List Less	5
C / N / S	Lugs, Terminals & Connectors	BLONDER TONGUE	CATV Products	List Less	14
B	Electrical & Communication	BLUE DIAMOND / HEXATRONIC	PVC, PVC Coated, HDPE, Duct, Innerduct, Coated Conduit, Fittings, Accessories & Related P	List Less	2
C / N / S	Wireless	BLUE WAVE	Communication Products	List Less	2
C / N / S	Physical Security and Access Control	BOGEN COMMUNICATIONS	All Other Products	List Less	5
C / N / S	Physical Security and Access Control	BOGEN COMMUNICATIONS	Statndard Products	List Less	31
C / N / S	Video Surveillance	BOSCH SECURITY	Security Products	List Less	5
B	Video Surveillance	BOSCH TOOLS	Tools & Accessories	List Less	5
B	Tools & Test Equipment	BOSS	All Other Products	List Less	3
B	Tools & Test Equipment	BOSS	Standard Gloves and Accessories	List Less	16
C / N / S	Datacom Connectivity	BOURNS INC	Electronics & Communication Products	List Less	12
B	Renewables	BOVIET	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
B	Tools & Test Equipment	BRADY WORLDWIDE	Industrial, Cable & Wire ID Materials A & B	List Less	5
B	Tools & Test Equipment	BRADY WORLDWIDE	Schedule A & F Items	List Less	21
B	Tools & Test Equipment	BRADY WORLDWIDE	Schedule B, C & E Items	List Less	5
B	Tools & Test Equipment	BRADY WORLDWIDE	Schedule D & H Items and All Other Brady Products	List Less	1
B	Flashlights & Batteries	BRIGHT STAR / KOEHLER	All Products	List Less	25
C / N / S	Networking	BROADCOM / AVAGO / EMULUX	Network Interface & Communication Products	List Less	2
B	Fans, Heaters and Ventilation Equipment	BROAN / NUTONE	Standard Doorbells & Chimes	List Less	34
B	Fans, Heaters and Ventilation Equipment	BROAN / NUTONE	Standard Heating & Ventilation	List Less	44
B	Fans, Heaters and Ventilation Equipment	BROAN / NUTONE	All Other Products	List Less	5
C / N / S	Networking	BROCADE - FOUNDRY / EXTREME NETWORKS	Network Interface & Communication Products	List Less	2
B	Electrical & Communication	BROOKS EKSTROM	Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway Industry	List Less	2
B	Tools & Test Equipment	BROTHER MOBILE SOLUTIONS INC.	Accessories	List Less	31
B	Tools & Test Equipment	BROTHER MOBILE SOLUTIONS INC.	All Other Products	List Less	5
B	Tools & Test Equipment	BROTHER MOBILE SOLUTIONS INC.	Standard Products	List Less	44
B	Electrical & Communication	BUCKINGHAM MFG CO	Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway Industry	List Less	2
B	Tools & Fasteners	BULWARK	Safety Products & Protective Clothing	List Less	2
C / N / S	Networking	C ENTERPRISES	All Other Products	List Less	5
C / N / S	Communication	C ENTERPRISES	Copper & Fiber Cable, Patch Cords, Cable Assemblies, Harnesses, Pigtails & Related Cable Pro	List Less	5
C / N / S	Networking	C ENTERPRISES	Standard Products	List Less	20
C / N / S	Datacom Connectivity	C2G / CABLES TO GO / LEGRAND	AV & Communication Wire & Cable Assemblies	List Less	2
C / N / S	Datacom Cable	CABLE EXCHANGE	All Other Products	List Less	5
C / N / S	Datacom Cable	CABLE EXCHANGE	Standard Products	List Less	26
C / N / S	Cable Management	CABLE MANAGEMENT SOLUTIONS	Communication Products	List Less	2

C / N / S	Communication	CABLE PLUS	Copper & Fiber Cable, Patch Cords, Cable Assemblies, Harnesses, Pigtails & Related Cable Products	List Less	5
C / N / S	Cable Management	CABLE PREP - Communication Products	Communication Products	List Less	1
C / N / S	Communication	CABLES PLUS	Copper & Fiber Cable, Patch Cords, Cable Assemblies, Harnesses, Pigtails & Related Cable Products	List Less	5
C / N / S	Racks & Cabinets	CABLOFIL	Fibertrough Products	List Less	13
C / N / S	Racks & Cabinets	CABLOFIL INC.	All Other Products	List Less	5
C / N / S	Racks & Cabinets	CABLOFIL INC.	Standard Products	List Less	37
B	Electrical & Communication	CAL-BRITE	Standard Aerosols, Lubricants & Cleaners	List Less	5
C / N / S	Communication	CALIX	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Communication	CALLABS / AROONA	Copper & Fiber Cable & Connectivity Solutions	List Less	2
C / N / S	Physical Security and Access Control	CAMDEN DOOR CONTROLS	Access Control & Security Products	List Less	2
C / N / S	Communication	CAMFIL USA INC	Clean Air Filtration & Data Center Products	List Less	2
B	Conduit, Channel & Fittings	CANTEX	Innerduct, Conduits & Related Products	C+ NTE	22
B	Conduit, Channel & Fittings	CANTEX	PVC Conduit	C+ NTE	22
B	Conduit, Channel & Fittings	CANTEX	PVC Conduit Boxes, Fittings & Related PVC Products	C+ NTE	30
B	Tools & Test Equipment	CAPP INC	Instrumentation, Valves & Controls	List Less	3
B	Conduit, Channel & Fittings	CARLON	Innerduct, Conduits & Related Products	C+ NTE	22
B	Conduit, Channel & Fittings	CARLON	PVC Conduit	C+ NTE	22
B	Conduit, Channel & Fittings	CARLON	PVC Conduit Boxes, Fittings & Related PVC Products	C+ NTE	30
B	Tools & Fasteners	CAROLINA GLOVE COMPANY	Gloves and Accessories	List Less	2
C / N / S	Wireless	CARRIER ACCESS	Network Interface & Communication Products	List Less	2
C / N / S	Datacom Cable	CASCO MANUFACTURING CO.	Communication & Wire Products	List Less	5
C / N / S	Networking	CASIO - VISIBLE LIGHT	Communication Products	List Less	2
C / N / S	Voice Products	CASIO COMMUNICATIONS INC.	Phone & Communication Products	List Less	2
C / N / S	Physical Security and Access Control	CBC AMERICA	Communication Products	List Less	1
C / N / S	Wireless	CD3	Wireless & Networking	List Less	2
C / N / S	Networking	CDR KING	Networking Routers	List Less	2
C / N / S	Networking	CEECO	Communication Equipment	List Less	3
B	Tools & Fasteners	CEMENTEX PRODUCTS	All Other Protective Wear, Tools & Accessories	List Less	2
B	Tools & Test Equipment	CEMENTEX PRODUCTS INC	Standard Protective Wear, Tools & Accessories	List Less	6
C / N / S	Communication	CENTERLINE / NOTORA	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Networking	CERIO	Networking Products & Routers	List Less	2
C / N / S	Networking	CETIS INC.	All Other Products	List Less	2
C / N / S	Networking	CETIS INC.	Standard Products	List Less	31
C / N / S	Networking	CHAMPION FIBERGLASS	Communication Products	List Less	2
C / N / S	Tools & Test Equipment	CHAMPION ONE	Communication Products	List Less	2
C / N / S	Networking	CHAMPION ONE	Networking & Data Center	List Less	2
C / N / S	Wireless	CHANGE NETWORKS	Wireless Products	List Less	2
B	Electrical & Communication	CHANNELL COMMERCIAL CORP	Enclosures, Pedistals, Racks, Cabinets & Related Products	List Less	2
C / N / S	Networking	CHARLES INDUSTRIES / COIL	Conduit Bodies, Boxes, Connectors & Fittings	List Less	29
C / N / S	Networking	CHARLES INDUSTRIES/COIL	All other	List Less	5
C / N / S	Racks & Cabinets	CHATSWORTH PRODUCTS INC. / CHI	All Other Products	List Less	5
C / N / S	Racks & Cabinets	CHATSWORTH PRODUCTS INC. / CHI	Standard & Universal Racks	List Less	33
C / N / S	Racks & Cabinets	CHATSWORTH PRODUCTS INC. / CHI	Standard Products	List Less	39
B	Raceway & Plugmold	CHECKERS INDUSTRIAL PRODUCTS	Industrial and Safety Products	List Less	2
C / N / S	Datacom Connectivity	CHIEF MANUFACTURING CO.	Communication Products	List Less	26
C / N / S	Networking	CHRISTI	Communication & Audio Products	List Less	1
C / N / S	Networking	CIDCO	Communication Products	List Less	2
C / N / S	Networking	CIENA CORP.	Networking Switches, Server Appliance & All Other Products	List Less	2
C / N / S	Networking	CIENA CORP.	Standard Communication Products	List Less	10
C / N / S	Networking	CILS INTERNATIONAL	Communication Products	List Less	2
C / N / S	Networking	CIRCA INC	All Other Products	List Less	5
C / N / S	Networking	CIRCA INC	Standard Products	List Less	34
B	Networking	CISCO INDUSTRIAL	Plant & Industrial Networking, Switches & Wireless	List Less	2
C / N / S	Networking	CISCO SYSTEMS INC	Networking, Switches & Wireless	List Less	2
C / N / S	voice Products	CISCO SYSTEMS INC	Standard Voice Products	List Less	1
C / N / S	Datacom Connectivity	CLARCOR	Communication Products	List Less	2
C / N / S	Physical Security and Access Control	CLARITY / DIV. OF VALCOM	Standard Products	List Less	5
B	Tools & Test Equipment	CLAUSS CUTLERY	Tools & Strippers	List Less	2
C / N / S	Networking	CLEARFIELD	Networking, Wireless & Communication Products	List Less	5
C / N / S	Datacom Connectivity	CLEARONE COMMUNICATION	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
C / N / S	Physical Security and Access Control	CLEARPIX	Security Products	List Less	1

C / N / S	Networking	CLEARSITE COMMUNICATION	Wireless & Networking Products	List Less	2
B	EVCS	CLIPPER CREEK INC	Electrical Vehicle Charging Stations, Related EVS Products and Service Solutions	List Less	2
C / N / S	Communication	CLOUD HARMONICS INC / INGRAM MICRO	Security Products for IT / Communication, Plant & Cloud Solutions	List Less	2
C / N / S	Security	CODE BLUE CORPORATION	Audio Visual Safety, Security, Emergency Phone, Signaling, Alarms, Notifications & Related Pr	List Less	2
C / N / S	Physical Security and Access Control	COHU HD / COSTAR TECHNOLOGY	All Other Security & Networking Products	List Less	2
C / N / S	Physical Security and Access Control	COHU HD / COSTAR TECHNOLOGY	Standard Security & ITS Products	List Less	10
C / N / S	Communication	COMBA	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Security	COMELIT USA	Security, Entrance Protection, Cards, Keys, Key Cabinets, Lockers, Lock Boxes & Related Key	List Less	2
C / N / S	Networking	COMMAND COMMUNICATIONS	Standard Products	List Less	2
C / N / S	Communication	COMMODITY CABLES	Copper & Fiber Cable, Patch Cords, Assemblies, Harnesses & Related Products	List Less	2
C / N / S	Datacom Cable	COMMSCOPE	All Other CommScope Companies & Products	List Less	5
C / N / S	Wireless	COMMSCOPE	All Other DAS, In Building Wireless & Other Wireless Products	List Less	5
C / N / S	Networking	COMMSCOPE	Networking Products	List Less	2
C / N / S	Datacom Cable	COMMSCOPE	Optical Cable & Connectivity	List Less	16
C / N / S	Datacom Cable	COMMSCOPE	Other Communication Cable & Connectivity	List Less	21
C / N / S	Datacom Cable	COMMSCOPE	Standard Communication Cable & Connectivity	List Less	34
C / N / S	Wireless	COMMSCOPE	Standard DAS, In Building Wireless & Other Wireless Products	List Less	19
C / N / S	Datacom Cable	COMMSCOPE / DIGITAL BROADBAND	Digital Broadband Products	List Less	3
C / N / S	Datacom Cable	COMMSCOPE / ANDREW CORP	Andrew Corp Products	List Less	5
C / N / S	Communication	COMMSCOPE / RUCKUS / ARRIS	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	5
C / N / S	Networking	COMMSCOPE / RUCKUS / ARRIS	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Datacom Connectivity	COMMUNICATIONS TEST DESIGN	Communication Products	List Less	8
C / N / S	Physical Security and Access Control	COMNET / INTERNATIONAL FIBER SYSTEMS	Access Control, Communication, Networking & Security Products	List Less	3
C / N / S	Networking	COMTREND	Communication Products	List Less	10
C / N / S	Wireless	CONCEALFAB	Antennas & Other	List Less	3
B	Conduit, Channel & Fittings	CONDEX INTERNATIONAL	All Other Products	List Less	1
B	Conduit, Channel & Fittings	CONDEX INTERNATIONAL	Standard Comm. Products, Conduit Bodies, Boxes & Fittings	List Less	10
C / N / S	Wireless	CONNECTIVITY WIRELESS	WiFi & DAS	List Less	1
B	Electrical & Communication	CONNECTOR MFG CO / CMC / HUBBELL	Utility, Broadband, Roadway & Lighting Connectivity Products	List Less	5
C / N / S	Networking	CON-TECH	Communication Products	List Less	26
C / N / S	Communication	CONTINENTAL OPTRONICS LLC	Copper & Fiber Cable, Patch Cords, Cable Assemblies, Harnesses, Pigtails & Related Cable Pro	List Less	2
C / N / S	Security	CONTROLSOFT ACCESS INC	Security, Entrance Protection, Cards, Keys, Key Cabinets, Lockers, Lock Boxes & Related Key	List Less	2
C / N / S	Networking	COPPER MOUNTAIN NETWORKS	Communication Products	List Less	1
B	Electrical & Communication	COPPERHEAD INDUSTRIES LLC	Wire & Cable - Tracer Wire	C+ NTE	See WYR
C / N / S	Datacom Cable	CORNING INC.	Standard Fiber Connectivity Products	List Less	34
C / N / S	Datacom Cable	CORNING INC.	Standard IP & OP Fiber Cable	List Less	31
C / N / S	Datacom Cable	CORNING INC.	Wireless, DAS, Networking, Enclosures & All Other Companies and Products	List Less	5
C / N / S	Voice Products	CORTELCO	All Other Products	List Less	5
C / N / S	Voice Products	CORTELCO	Other Phones & Voice Products	List Less	19
C / N / S	Voice Products	CORTELCO	Standard Phones & Voice Products	List Less	36
C / N / S	Cable Management	COTT MANUFACTURING	Communication Products	List Less	2
C / N / S	Toos & Fasteners	COYOTE SPLICE	Splice Kits, Abrasives & Adhesives	List Less	1
C / N / S	Communication	CP TECHNOLOGIES	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
B	Renewables	CPS	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
C / N / S	Networking	CRAIN ENTERPRISES	Standard Products	List Less	2
B	Tools & Test Equipment	CRC	Other Aerosals, Lubricants & Cleaners	List Less	5
B	Tools & Test Equipment	CRC	Standard Aerosals, Lubricants & Cleaners	List Less	18
C / N / S	Audio Viual	CRESTRON ELECTRONICS INC	Audio Visual, Electronics, Monitors, Displays, Conferenceing, Communication, Networking, Wir	List Less	2
C / N / S	Wireless	CROUZET	Electronic & Communication Products	List Less	2
B	Toos & Fasteners	CROWE	Rope, Straps and Accessories	List Less	2
C / N / S	Networking	CRYDOM	Electronic & Communication Products	List Less	16
C / N / S	Networking	CSS	Antennas & Other	List Less	3
B	Enclosures & Cabinets	CUSTOM PLASTIC	Enclosures, Vaultrs, Wireway & Accessories	List Less	2
C / N / S	Networking	CXR LARUS	Communication Products	List Less	2
B	Power Products	CYBERPOWER SYSTEMS INC.	All Other Power & Communication Products	List Less	2
B	Power Products	CYBERPOWER SYSTEMS INC.	Standard Power Conditioning & Back-Up	List Less	5
C / N / S	Networking	CYLIX	Standard Communication Products	List Less	27
C / N / S	Networking	CYLIX	All Other Products	List Less	5
C / N / S	Datacom Connectivity	DA-LITE ELECTRONICS	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
C / N / S	Wireless	DA-LITE SCREEN COMPANY	Standard Products	List Less	2
B	Toos & Fasteners	DAP	Caulk, Glue, Adhesives & Sealants	List Less	20

C / N / S	Networking	DASAN / ZHONG SOLUTIONS INC.	All Other Products	List Less	2
C / N / S	Networking	DASAN / ZHONG SOLUTIONS INC.	Standard Products	List Less	64
C / N / S	Tools & Test Equipment	DATA AIRE	Heat, Cooling & Ventilation	List Less	2
C / N / S	Networking	DATA CENTER SOLUTIONS	Communication, Networking & Data Center	List Less	2
C / N / S	Networking	DAVID CLARK & CO	Standard Communication Products	List Less	2
C / N / S	Physical Security and Access Control	DDB	Access Control, Communication, & Security Products	List Less	2
B	Electrical & Communication	DDB UNLIMITED INC	Enclosures, Racks, Cabinets, Pedistals, Vaults, Handholes, Control Cabinets and Related Products	List Less	2
C / N / S	Networking	DEES COMMUNICATIONS	Communication Products	List Less	9
C / N / S	Communication	DEJERO	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Networking	DELL FORCE10	All Other Products	List Less	5
C / N / S	Networking	DELL FORCE10	Standard Products	List Less	29
B	Electrical & Communication	DELTA ELECTRONICS (USA) INC.	Electronics, Relays, Monitors, Controllers, Power Supplies & Related Power Products	List Less	2
B	Electrical & Communication	DELTA-THERM CORP	Heat Trace, Pipe Freeze Snow Melting Cable & Products	C+ NTE	26
C / N / S	Networking	DENSE NETWORKS	Wireless & Networking Products	List Less	2
B	Tools & Fasteners	DEWALT / STANLEY / BLACK & DECKER / LENNOX / IRWIN / CRAFTSMAN	Power and Hand Tools	List Less	5
B	Tools & Fasteners	DIABLO TOOLS	Tools, Testers, Fasteners & Accessories	List Less	2
B	Electrical & Communication	DIGI-KEY CORPORATION	Electronics, Relays, Monitors, Controllers, Components, Power Supplies & Related Products	List Less	2
C / N / S	Physical Security and Access Control	DIGIMERGE	Standard Products	List Less	31
C / N / S	Physical Security and Access Control	DIGIMERGE	All Other Products	List Less	5
C / N / S	Physical Security and Access Control	DIGITAL WATCHDOG	Access Control, Communication, & Security Products	List Less	2
C / N / S	Networking	DIGITAL WATCHDOG	Communication, Networking & Data Center	List Less	2
C / N / S	Datacom Cable	DISTRIBUTOR WIRE & CABLE / RADIX	Communication Wire & Cable	List Less	4
C / N / S	Power Products	DITEK	Other Surge, Power Protection & Power Products	List Less	5
C / N / S	Physical Security and Access Control	DITEK	Security Products	List Less	34
C / N / S	Power Products	DITEK	Standard Surge, Power Protection & Power Products	List Less	34
C / N / S	Wireless	D-LINK SYSTEMS	Other Network & Wireless Products	List Less	2
C / N / S	Networking	D-LINK SYSTEMS	Standard Network & Wireless Products	List Less	21
C / N / S	Video Surveillance	DOLPHIN COMPONENTS CORP.	Other Access Control, Communication, & Security Products	List Less	5
C / N / S	Video Surveillance	DOLPHIN COMPONENTS CORP.	Standard Access Control, Communication, & Security Products	List Less	41
C / N / S	Networking	DOMINION LASERCOM	Communication Products	List Less	16
B	Datacom Cable	DRAGA / PRYSMIAN GROUP	Electric & Communication Wire & Cable Solutions	List Less	2
C / N / S	Physical Security and Access Control	DUKANE CORP.	Standard Communication Products	List Less	5
B	Flashlights & Batteries	DURACELL	All Other Products	List Less	2
B	Flashlights & Batteries	DURACELL	Standard Batteries & Flashlights	List Less	10
C / N / S	Physical Security and Access Control	DV TEL / FLIR	Access Control, Communication, & Security Products	List Less	2
B	Electrical & Communication	DYMO	Printers, Labeling, Signage, Notification, Visual Protection & Related Products or Solutions	List Less	5
C / N / S	Networking	DYNALOC	All Other Products	List Less	5
C / N / S	Networking	DYNALOC	Standard Products	List Less	26
B	Electrical Distribution / Data Center	E&I SALES / E&I CO.	Electrical Switchgear, Electric Distribution Products, Data Center Power	List Less	2
C / N / S	Physical Security and Access Control	EATON / COOPER WHEELLOCK	Lucent Logo Products	List Less	2
C / N / S	Physical Security and Access Control	EATON / COOPER WHEELLOCK	Other Fire Alarm & Security Products	List Less	5
C / N / S	Physical Security and Access Control	EATON / COOPER WHEELLOCK	Other Paging, Signaling, Bells & Strobes	List Less	5
C / N / S	Physical Security and Access Control	EATON / COOPER WHEELLOCK	Standard Fire Alarm & Security Products	List Less	54
C / N / S	Physical Security and Access Control	EATON / COOPER WHEELLOCK	Standard Paging, Signaling, Bells & Strobes	List Less	44
C / N / S	Datacom Connectivity	EATON / CROUSE HINDS / COOPER	Communication Products	List Less	10
C / N / S	Power Products	EATON COMMUNICATION PRODUCTS	Other Surge, Power Protection, Power Products & Eaton Companies	List Less	5
C / N / S	Power Products	EATON COMMUNICATION PRODUCTS	Standard Surge, Power Protection & Power Products	List Less	14
C / N / S	Communication	EDGE NETWORKS	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
B	Power Products	EDWARDS / UTI	Other Signaling, Horns, Strobes, Power Supplies & Accessories	List Less	5
B	Power Products	EDWARDS / UTI	Standard Signaling, Horns, Strobes, Power Supplies & Accessories	List Less	16
C / N / S	Communication	EKAHAI INC	DAS, Wireless, IoT, Smart, Laser Optical, Networking & Communication Products & Solutions	List Less	2
B	Electrical Distribution	ELECTRICAL & INSTRUMENTATION ENG. / DONEGAL / VERTIV	Electrical Switchgear, Electric Distribution Products, Data Center Power	List Less	2
B	Electrical & Communication	ELECTRO INDUSTRIES INC	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	2
B	Datacom Connectivity	ELECTROLINE MFG. CO.	Cable & Rope End Caps, Swivels & Accessories	List Less	10
B	Power Products	ELTEK, INC. / VALERE	Other Standard Power & Power Conversion Products	List Less	5
B	Power Products	ELTEK, INC. / VALERE	Standard Power & Power Conversion Products	List Less	46
B	Networking	EM CLOCK	Clocks, Digital Clocks, Time Switches & Signaling	List Less	3
C / N / S	Racks & Cabinets	EMCOR / CRENLO / KARIS TECHNOLOGIES	Racks, Cabinets, Enclosures & Wireway	List Less	5
C / N / S	Datacom Cable	EMCORE	Fiber Optic Cable and Connectivity Products	List Less	5
C / N / S	Power Products	EMERSON NETWORK POWER / VERTIV	All Other Power, Racks, Panels, Breakers, Signaling & Products	List Less	5
C / N / S	Power Products	EMERSON NETWORK POWER / VERTIV	Standard Power Products	List Less	19

C / N / S	Power Products	EMERSON NETWORK POWER / VERTIV	Standard Racks, Panels, Breakers & Signaling	List Less	29
C / N / S	Conduit, Channel & Fittings	ENDOT INDUSTRIES INC.	ENDOT INDUSTRIES INC - All	List Less	15
B	Flashlights & Batteries	ENERGIZER CO. / EVEREADY	Other Batteries, Flashlights & Energizer Products	List Less	2
B	Flashlights & Batteries	ENERGIZER CO. / EVEREADY	Standard Batteries, Flashlights & Energizer Products	List Less	25
C / N / S	Power Products	ENERSYS / ALPHA	Battery & Power Products	List Less	5
C / N / S	Voice Products	ENGENIUS TECHNOLOGIES INC.	All Other Voice, Phone, Networking & Wireless Products	List Less	2
C / N / S	Networking	ENGENIUS TECHNOLOGIES INC.	Standard Switches, Routers & Networking Products	List Less	10
C / N / S	Voice Products	ENGENIUS TECHNOLOGIES INC.	Standard Voice & Telephony Products	List Less	15
C / N / S	Wireless	ENGENIUS TECHNOLOGIES INC.	Standard Wireless Products	List Less	10
B	Conduit Bodies & Fittings	ENGINEERED PRODUCTS	All Other	List Less	6
B	Conduit Bodies & Fittings	ENGINEERED PRODUCTS	Standard Conduit Bodies, Boxes, Connectors & Fittings	List Less	15
C / N / S	Networking	ENTERASYS / EXTREME NETWORKS	Network & Wireless Products	List Less	2
C / N / S	Networking	ENTONE - Communication Products	ENTONE - Communication Products	List Less	2
C / N / S	Networking	ERICSSON	Communication & Technology Products	List Less	3
C / N / S	Datacom Connectivity	ERICSSON	Networking & Wireless Products	List Less	2
C / N / S	Networking	ETHERWAN SYSTEMS	ETHERWAN SYSTEMS - Standard Communication Products	List Less	2
C / N / S	Networking	EVERFOCUS ELECTRONICS CORP.	Other Cameras, Access Control & Security Products	List Less	5
C / N / S	Video Surveillance	EVERFOCUS ELECTRONICS CORP.	Standard Cameras, Access Control & Security Products	List Less	34
C / N / S	Physical Security and Access Control	EXACQ	Cameras, Access Control & Security Products	List Less	1
C / N / S	Power Products	EXCELINE	Surge, Power Protection & Power Products	List Less	2
C / N / S	Networking	EXFO	Networking & Wireless Products	List Less	2
C / N / S	Tools & Test Equipment	EXFO	Test & Measurement	List Less	2
C / N / S	Video Surveillance	EXTREME CCTV INC.	Cameras, Access Control & Security Products	List Less	2
C / N / S	Datacom Connectivity	EXTREME NETWORKS	Communication Products	List Less	3
C / N / S	Networking	EXTREME NETWORKS	Networking & Wireless Products	List Less	2
C / N / S	Datacom Connectivity	EXTRON	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
B	Physical Security and Access Control	FEDERAL SIGNAL CORP.	Red Code & All Other Products	List Less	5
B	Physical Security and Access Control	FEDERAL SIGNAL CORP.	Signaling, Strokes, Horns & Accessories	List Less	16
C / N / S	Networking	FEONIC TECHNOLOGY	Standard Products	List Less	2
C / N / S	Networking	FERGUSON ENTERPRISES	Communication Products	List Less	2
C / N / S	Datacom Cable	FIBER CABLE ACCESSORIES / HUBBELL PS - OPTI-LOOP	OPTI LOOP Cable Storage Solutions	List Less	2
C / N / S	Communication	FIBER CONNECTIONS INC	Fiber Cable, Fiber Connectivity & Other Related Fiber Products	List Less	2
C / N / S	Datacom Cable	FIBER OPTIC INC / FIBER INSTRUMENT SALES	Standard Products	List Less	2
C / N / S	Networking	FIBER SENSYS	Communication Products	List Less	3
C / N / S	Physical Security and Access Control	FIBER SENSYS	Security Products	List Less	3
B	Electrical & Communication	FIBERFOX AMERICA INC	Tools - Electrical, Telecom, Utility - Power, Hand, Hydraulic, Air - All Other Related Tool Products	List Less	2
C / N / S	Communication	FIBERSOURCE	Fiber Cable, Fiber Connectivity & Other Related Fiber Products	List Less	2
C / N / S	Communication	FIBERTEK INC	DAS, Wireless, IoT, Smart, Laser Optical, Networking & Communication Products & Solutions	List Less	2
C / N / S	Networking	FIBERTRON	Standard Products	List Less	2
C / N / S	Physical Security and Access Control	FIRE-LITE ALARMS / HONEYWELL	Physical Security and Access Control	List Less	2
B	Test Equipment	FIREX / KIDDE / UTI / INVENSYS	Smoke Detectors, Fire Alarms, Extinguishers, CO2 & Signals	List Less	2
B	Renewables	FIRST SOLAR	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
B	Tools & Test Equipment	FISKARS	Tools, Scissors & Strippers	List Less	2
C / N / S	Physical Security and Access Control	FLIR SYSTEMS INC. / DV TEL / TELEDYN	Cameras, Access Control & Security Products	List Less	1
B	EVCS	FLO	Electrical Vehicle Charging Stations, Related EVS Products and Service Solutions	List Less	2
B	Electrical & Communication	FLUID FLOW PRODUCTS INC	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	2
C / N / S	Networking	FLUIDMESH NETWORKS	Communication Products	List Less	3
C / N / S	Physical Security and Access Control	FLUIDMESH NETWORKS	Security Products	List Less	3
B	Tools & Test Equipment	FLUKE	All Other Hand Held Test, Meters, Measurement & Accessories	List Less	2
B	Tools & Test Equipment	FLUKE	Standard Hand Held Test, Meters, Measurement & Accessories	List Less	5
B	Tools & Test Equipment	FLUKE NETWORKS	Copper Test Devices	List Less	3
B	Tools & Test Equipment	FLUKE NETWORKS	Data Loggers, Testers, Meters, Parts & Other Communication Testers	List Less	1
B	Renewables	FLUX CONNECTIVITY	Solar Wire & Cables, Harnesses, Combiners & Related Products	List Less	2
C / N / S	Networking	FORCE 10 NETWORKS	Standard Products	List Less	2
C / N / S	Networking	FORTINET / MERU	Networking Switches	List Less	2
C / N / S	Wireless	FORTINET / MERU	Wireless Products	List Less	3
C / N / S	Networking	FORTTRAN COMMUNICATIONS INC.	Communication, Networking & Wireless Products	List Less	2
C / N / S	Wireless	FORTTRAN TRAFFIC	ITS & Signaling	List Less	2
B	Electrical & Communication	FOX BORO INSTRUMENTATION / SCHNEIDER	Industrial Networking, Wireless, Control & Automation Products	List Less	2
B	Tools & Test Equipment	FRANKLIN INSTRUMENT CO., INC.	Clocks, Digital Clocks, Timers, Stop Watches & Accessories	List Less	5
C / N / S	Communication	FS.COM INC	Copper & Fiber Cable, Patch Cords, Cable Assemblies, Harnesses, Pigtails & Related Cable Pro	List Less	2

C / N / S	Audio Visual	FSR INCORPORATED	Audio Visual, Electronics, Monitors, Displays, Conferenceing, Communication, Networking, W	List Less	2
C / N / S	Video Surveillance	FUJINON	Cameras, Access Control & Security Products	List Less	2
C / N / S	Physical Security and Access Control	FUJITSU	Bio-Metric & Cyber Security Products	List Less	2
C / N / S	Datacom Connectivity	FUJITSU	Broadband, Electronics & All Other Products	List Less	5
C / N / S	Datacom Connectivity	FUJITSU	Standard Telecom, Systems, Networking, Wireless	List Less	46
C / N / S	Datacom Cable	FURUKAWA GROUP / FUJI ELECTRIC	Fiber, Communication & Electrical Wire and Cable	List Less	2
C / N / S	Wireless	GAI-TRONICS CORP	Antennas & All Other Security Products	List Less	3
C / N / S	Physical Security and Access Control	GAI-TRONICS CORP	Smart Security Phones	List Less	35
C / N / S	Physical Security and Access Control	GAI-TRONICS CORP	Standard Security & Emergency Response Solutions	List Less	19
C / N / S	Wireless	GALTRONICS	Antennas, Wireless & Network Products	List Less	2
B	Electrical & Communication	GARDNER BENDER / GB ELECTRIC	Contractor Tools, Testers, Lugs, Connectors, Fasteners & Related Products	List Less	5
C / N / S	Networking	GARRETT COM / BELDEN	Communication Products	List Less	5
C / N / S	Datacom Cable	GARRETT COM / BELDEN	ITS & Signaling	List Less	5
C / N / S	Physical Security and Access Control	GE SECURITY / INTERLOGIX / UTI	Cameras, Access Control & Security Products	List Less	3
C / N / S	Power Products	GEIST MANUFACTURING INC.	Standard Surge, Power Protection & Power Products	List Less	21
C / N / S	Power Products	GEIST MANUFACTURING INC.	Other Surge, Power Protection & Power Products	List Less	8
B	Control Equipment & Transformers	GEMS SENSORS	Sensors, Switches, Systems & Panel Accessories	List Less	2
B	Electrical & Communication	GENERAC POWER SYSTEMS	Generators, Power, Power Supply, Controls, Transfer Switches & Related Products	List Less	2
C / N / S	Datacom Cable	GENERAL CABLE	All Other General Cable Products & Companies	List Less	5
C / N / S	Datacom Cable	GENERAL CABLE	Other Copper Cable & Data Products	List Less	19
C / N / S	Datacom Cable	GENERAL CABLE	Standard Copper Cable & Data Products	List Less	37
C / N / S	Datacom Cable	GENERAL CABLE	Standard Optical Cable & Connectivity	List Less	32
B	Cable Management	GENERAL MACHINE PRODUCTS CO INC	All Other Products	List Less	10
C / N / S	Cable Management	GENERAL MACHINE PRODUCTS CO INC	Standard Products	List Less	29
C / N / S	Security	GENTEX CORP	Security, Fire, Smoke & Co2 Detection, Fire Alrms, Panels, Fire Stop, Fire Suppression & Rela	List Less	5
C / N / S	Communication	GET WIRELESS LLC	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Tools & Test Equipment	GLOBAL EQUIPMENT	Standard Products	List Less	1
B	Tools & Test Equipment	GLYP TAL INC.	Standard Products	List Less	3
C / N / S	Voice Products	GN NETCOM / GN JABRA INCORPORATED	Conference Phones & Related Communication Products	List Less	2
C / N / S	Voice Products	GN NETCOM / GN JABRA INCORPORATED	Other Voice Products, Headsets Bluetooth & Accessories	List Less	5
C / N / S	Voice Products	GN NETCOM / GN JABRA INCORPORATED	Standard Voice Products, Headsets, Bluetooth & Accessories	List Less	29
C / N / S	Wireless	GRANITE	Wireless & Networking Products	List Less	2
C / N / S	Racks & Cabinets	GREAT LAKES CASE & CABINET CO.	Standard Cabinets, Enclosures, Racks & Workstation Products	List Less	25
C / N / S	Racks & Cabinets	GREAT LAKES CASE & CABINET CO.	Other Cabinets, Enclosures, Racks & Workstation Products	List Less	10
B	Electrical & Communication	GREAVES CORP	Lugs, Connectors, Bonding, Grouning, Connectors, Tools & Related Products	List Less	5
B	Tools & Test Equipment	GREENLEE	Tools, Testers, Fasteners & Accessories	List Less	14
B	Electrical & Communication	GREENLEE / EMERSON / TEMPO COMM	Test, Measurment & Monitoring Products, Tools & Accessories	List Less	5
B	Electrical & Communication	GRIPPLE INC.	Utility Pole, Towers & Antennas - Utility, Broadband, Power, Wireless, Wind & Solar - Products	List Less	2
C / N / S	Physical Security and Access Control	GRUNDORF	Paging, Signaling & Loud Speakers	List Less	2
C / N / S	Physical Security and Access Control	GSP AMERICA	Cameras, Access Control & Security Products	List Less	1
B	Electrical & Communication	HACH COMPANY	Commercial, Industrial, Plant, Building - Automation, Networking, Wireless, Sensing & Control	List Less	2
C / N / S	Tools & Test Equipment	HALCYON	IT & Infra-Structure Monitoring	List Less	1
B	Physical Security and Access Control	HALO SENSORS	Sensors, Vape Detection, Cameras, Access Control & Security Products	List Less	2
C / N / S	Enclosures	HAMMOND MFG	All Other Products	List Less	5
C / N / S	Enclosures	HAMMOND MFG	Standard Products	List Less	43
C / N / S	Security	HANCHETT / HES SECURITY / ASSA ABLOY	Access Control, Entrance Protection, Security, Sensing and Related Products	List Less	2
C / N / S	Physical Security and Access Control	HANWHA TECHWIN / SAMSUNG	Other Cameras, Access Control & Security Products	List Less	6
C / N / S	Physical Security and Access Control	HANWHA TECHWIN / SAMSUNG	Standard Cameras, Access Control & Security Products	List Less	41
C / N / S	Security	HANWHA TECHWIN AMERICA	Security Camera, CCTV, DVR, Perimeter & Entrance Protection, Sensing and Related Products	List Less	5
C / N / S	Tools & Test Equipment	HARDING INSTRUMENT CO LTD	Tools & Test Equipment	List Less	3
C / N / S	Power Products	HARGER LIGHTNING PROTECTION	All Other Products	List Less	5
C / N / S	Power Products	HARGER LIGHTNING PROTECTION	Standard Products	List Less	16
B	Power Products	HCI ENERGY LLC	Battery & Power Products	List Less	2
B	Electrical & Communication	HERITAGE PLASTICS	PVC Conduit, Boxes, Fittings & Related PVC Products	C+ NTE	26
B	Electrical Boxes and Covers	HERITAGE PLASTICS INC	PVC Pipe, Boxes and Fittings	List Less	2
C / N / S	Physical Security and Access Control	HES SECURITY / HANCHETTE / ASSA ABLOY	Access Control Products	List Less	1
C / N / S	Physical Security and Access Control	HID / ASSA ABLOY / B&B ROADWAY / YALE	Access Control, Communication, & Security Products	List Less	3
B	Fuses	HIGH TECH FUSES	Fuses and Limiters	List Less	2
B	Electrical & Communication	HIGH VOLTAGE INC.	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	2
B	Renewables	HIGHLINE	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
C / N / S	Physical Security and Access Control	HIKVISION	Cameras, Access Control & Security Products	List Less	2

B	Tools & Fasteners	HILTI INC	Tools, Testers, Fasteners & Accessories	List Less	20
B	Networking	HIRSCHMANN USA / BELDEN	Industrial Automation, Connectivity and Networking	List Less	14
C / N / S	Wireless	HITACHI	Wireless & Networking Products	List Less	2
B	Enclosures & Cabinets	HOFFMAN / nVent	All Other	List Less	2
B	Enclosures & Cabinets	HOFFMAN / nVent	Standard Enclosures, Cabinets, Wire way & Accessories	List Less	5
B	Raceway & Plugmold	HOLOCOM	Other Duct, Raceway, Plugmold & Wireway	List Less	5
B	Raceway & Plugmold	HOLOCOM	Standard Duct, Raceway, Plugmold & Wireway	List Less	20
B	Lugs, Terminals, & Connectors	HOMAC MANUFACTURING / THOMAS & BETTS	Other Lugs, Terminals & Connectors	List Less	5
B	Lugs, Terminals, & Connectors	HOMAC MANUFACTURING / THOMAS & BETTS	Standard Lugs, Terminals & Connectors	List Less	16
B	Tools & Fasteners	HONEYWELL / SALISBURY	All Other	List Less	2
B	Tools & Fasteners	HONEYWELL / SALISBURY	Standard Protective Wear, Tools, Testers, Fasteners & Accessories	List Less	26
B	Flashlights & Batteries	HOUSE OF BATTERIES	Batteries, Back-Up, Commercial & Flashlight	List Less	2
B	Datacom Cable	HOUSTON WIRE & CABLE	Electrical & Communication Wire & Cable Products	List Less	4
C / N / S	Networking	HPE - HEWLETT PACKARD ENTERPRISES	IOT, Cloud, Data Center, Networking & Wireless Products	List Less	2
C / N / S	Networking	HPE - ProCurve, 3Com, H3C, TippingPoint and Aruba Networks	IOT, Cloud, Data Center, Networking & Wireless Products	List Less	2
B	Datacom Cable	HUBBELL POWER SYSTEMS / OPTI-LOOP	Fiber & Messenger Cable Storage Solutions	List Less	2
C / N / S	Datacom Connectivity	HUBBELL PREMISE WIRING	Other Communication Cable & Connectivity	List Less	5
C / N / S	Datacom Connectivity	HUBBELL PREMISE WIRING	Standard Communication Cable & Connectivity	List Less	29
B	Enclosures & Cabinets	HUBBELL QUAZITE / LENOIR CITY / STRONGWELL / CDR	Enclosures, Vaults, Wireway & Accessories	List Less	4
B	Electrical & Communication	HUGHES BROTHERS	Utility Pole, Towers & Antennas - Utility, Broadband, Power, Wireless, Wind & Solar - Products	List Less	2
B	Tools & Test Equipment	HUSKIE TOOLS	Electrical & Communication Tools, Testers, Accessories & Related Products	List Less	2
B	Electrical & Communication	I TOOL CO LLC	Tools - Electrical, Telecom, Utility - Power, Hand, Hydraulic, Air - All Other Related Tool Products	List Less	2
B	Electrical & Communication	ICE QUBE INC	Heating, Cooling, Ventilation, Fans, Fan & Lighting and Related Products	List Less	2
C / N / S	Communication	ICOTEK	Notification, Speakers, Paging, Intercom, Call Stations, Visual Alerts and Related Products & S	List Less	2
C / N / S	Physical Security and Access Control	ID VIEW	Cameras, Access Control & Security Products	List Less	1
B	Lugs, Terminals & Connectors	IDEAL INDUSTRIES, INC.	All Other Ideal Products	List Less	5
B	Tools & Test Equipment	IDEAL INDUSTRIES, INC.	Hand Held Testers & Measurement	List Less	5
B	Lugs, Terminals & Connectors	IDEAL INDUSTRIES, INC.	Standard Kits, Benders, Fish Tapes, Terminals & Accessories	List Less	15
B	Lugs, Terminals & Connectors	IDEAL INDUSTRIES, INC.	Standard Tools, Lugs, Connectors & Fasteners	List Less	25
B	Tools & Test Equipment	IDEAL NETWORKS / TREND NETWORK	Data cable, network & telecom/enterprise testers	List Less	5
B	Tools & Fasteners	IGLOO CORP.	All Products	List Less	2
C / N / S	Communication	IGOR TECH / NEXOS	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Physical Security and Access Control	ILLUMINA	Communication Products, DNA Sequencing & other products	List Less	3
C / N / S	Networking	IMC NETWORKS	Standard Networking Products	List Less	2
B	Electrical & Communication	IMS ENGINEERED PRODUCTS / AMCO / EXTON	Enclosures, Pedistals, Racks, Cabinets & Related Products	List Less	2
B	Networking	INDEPENDENT TECHNOLOGIES, INC	Communication & Diagnostic Products	List Less	15
C / N / S	Wireless	INFINERA	Wireless & Networking Products	List Less	2
C / N / S	Networking	INFINITE ELECTRONICS INC.	Electronics, Networking & Communication Products	List Less	2
B	Electrical & Communication	INFINITE ELECTRONICS	Wired & Wireless Solutions, Electronics, Components & Assemblies	List Less	2
C / N / S	Control Equipment & Transformers	INGERSOL RAND COMPANY - AUTOMATION & CONTROL	Nexia, Trane, Allegion & Other Building Automation & Control	List Less	3
C / N / S	Physical Security and Access Control	INGERSOL RAND COMPANY - PHYSICAL SECURITY	Schlage, Von Duprin, LCN, Cisa & Other Physical Security Products	List Less	3
B	Control Equipment & Transformers	INGERSOL RAND COMPANY - POWER	Control Equipment & Transformers	List Less	2
B	Power Products	INGERSOL RAND COMPANY - POWER	Surge, Power Protection & Power Products	List Less	2
C / N / S	Datacom Connectivity	INGRAM MICRO	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
C / N / S	Networking	INGRAM MICRO	Wireless & Networking Products	List Less	3
C / N / S	Networking	INMOTION TECHNOLOGIES	Communication Products	List Less	3
C / N / S	Physical Security and Access Control	INMOTION TECHNOLOGIES	Security Products	List Less	3
C / N / S	Electrical Boxes and Covers	INNOVATIVE METAL INDUSTRIES, INC.	Standard Products	List Less	3
C / N / S	Physical Security and Access Control	INOVONICS	Cameras, Access Control & Security Products	List Less	1
C / N / S	Voice Products	INTELLITOUCH	Standard Products	List Less	2
C / N / S	Networking	INTERALIA COMMUNICATIONS	Other Digital Announcers, Messaging & Music Solutions	List Less	5
C / N / S	Networking	INTERALIA COMMUNICATIONS	Standard Digital Announcers, Messaging & Music Solutions	List Less	24
C / N / S	Physical Security and Access Control	INTERLOGIX / GE SECURITY / UTI	Cameras, Access Control & Security Products	List Less	3
C / N / S	Physical Security and Access Control	INTERNATIONAL FIBER SYSTEMS / COMNET	Access Control, Communication, Networking & Security Products	List Less	1
B	Electrical & Communication	INTERSTATE ALL BATTERY CENTER	Batteries, Chargers & Related Battery Products or Solutions	List Less	2
C / N / S	Security	INVID TECH	Security Camera, CCTV, DVR, Perimeter & Entrance Protection, Sensing and Related Products	List Less	2
C / N / S	Physical Security and Access Control	INVONICS CORP	Wireless & Networking Products	List Less	5
C / N / S	Security	INVUE SECURITY PRODUCTS INC	Security, Tapes, Tamper Resistant, Security Seals, Barriers, Locks, Labels and Related Security	List Less	2
B	Conduit, Channel & Fittings	IPEX INC.	Fittings, Accessories & All Other	C+ NTE	26
C / N / S	Datacom Connectivity	IPEX INC.	Other Premise Innerduct & Related Products	List Less	2
B	Conduit, Channel & Fittings	IPEX INC.	Pipe & Innerduct	C+ NTE	22

B	Tools & Fasteners	IRWIN	Standard Tools, Testers, Fasteners & Accessories	List Less	30
B	Tools & Fasteners	IRWIN / STANLEY / BLACK & DECKER	All Other Tools, Testers, Fasteners & Accessories	List Less	5
B	Tools & Fasteners	IRWIN / STANLEY / BLACK & DECKER	Standard Tools, Testers, Fasteners & Accessories	List Less	30
B	Tools & Fasteners	IRWIN / STANLEY / BLACK & DECKER / DEWALT / LENNOX / CRAFTSMAN	All Other Tools, Testers, Fasteners & Accessories	List Less	5
B	Electrical & Communication	ITRON ELECTRICITY METERING	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	2
B	Tools & Fasteners	ITW / ITW LINX / CCNA	Tools, Testers, Fasteners & Accessories	List Less	2
B	Renewables	JA SOLAR	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionalizers	List Less	2
B	Tools & Test Equipment	JAMESON TOOLS	Electrical & Communication Tools, Testers, Accessories & Related Products	List Less	5
B	Electrical & Communication	JASCO BATTERY	Batteries, Chargers & Related Battery Products or Solutions	List Less	2
C / N / S	Power Products	JDSU / VIAVI	Other Testers, Test Sets, Tones & Probes	List Less	2
C / N / S	Power Products	JDSU / VIAVI	Standard Testers, Test Sets, Tones & Probes	List Less	11
C / N / S	Power Products	JDSU / VIAVI	Transponder/ Multiplexer, Standard Fiber Inspection & Test	List Less	31
B	Electrical & Communication	JENSEN PRECAST	Enclosures, Racks, Cabinets, Pedistals, Vaults, Handholes, Control Cabinets and Related Products	List Less	2
C / N / S	Datacom Connectivity	JMA WIRELESS / JMA MFG. / JOHN MEZZALINGUA ASSOC.	Wireless Products, Coax Cables & Connectors	List Less	3
C / N / S	Cable Management	JONARD INDUSTRIES CORP	Standard Products	List Less	26
C / N / S	Cable Management	JONARD INDUSTRIES CORP	Wrap/Unwrap Bits & SLV (tv / low v) Wire Wrap & Acces.	List Less	19
C / N / S	Cable Management	JONARD INDUSTRIES CORP	All Other Products	List Less	5
C / N / S	Networking	JUNIPER NETWORKS / TRAPEZE	Networking, Switches Routers & Wireless Products	List Less	2
C / N / S	Video Surveillance	JVC PROFESSIONAL PRODS. CO	Other Cameras, Access Control & Security Products	List Less	2
C / N / S	Video Surveillance	JVC PROFESSIONAL PRODS. CO	Standard Cameras, Access Control & Security Products	List Less	10
C / N / S	Networking	KBC NETWORKS	Transmission Equipment, Networking & Security Products	List Less	3
B	Electrical & Communication	KELLY GENERATOR AND EQUIPMENT INC	Generators, Power, Power Supply & Control, Transfer Switches & Related Power Products	List Less	2
C / N / S	Security	KEY SYSTEMS INC	Key System Security, Access Control, Entrance Protection, Electronic Boxes & Lockers	List Less	2
C / N / S	Physical Security and Access Control	KEYSCAN INC.	Other Cameras, Access Control & Security Products	List Less	5
C / N / S	Physical Security and Access Control	KEYSCAN INC.	Standard Cameras, Access Control & Security Products	List Less	39
C / N / S	Video Surveillance	KEYSIGHT / AGILENT TECHNOLOGIES	Other Cameras, Access Control & Security Products	List Less	5
C / N / S	Video Surveillance	KEYSIGHT / AGILENT TECHNOLOGIES	Standard Cameras, Access Control & Security Products	List Less	26
C / N / S	Video Surveillance	KEYSIGHT TECHNOLOGY	Security Products	List Less	3
B	Tools & Test Equipment	KIDDE SAFETY / FIREX / UTI	Fire Smoke Detectors, Fire Alarms, CO2 & Signals	List Less	2
B	Tools & Test Equipment	KIDDE SAFETY / FIREX / UTI	Smoke Detectors, Fire Alarms, CO2 & Signals	List Less	2
B	Tools & Test Equipment	KLEIN TOOLS	Other Tools, Testers, Fasteners & Accessories	List Less	5
B	Tools & Test Equipment	KLEIN TOOLS	Standard Tools, Testers, Fasteners & Accessories	List Less	29
C / N / S	Networking	KNOPP INC	Standard Communication Products	List Less	2
C / N / S	Networking	KONEXX	Communication Products	List Less	6
C / N / S	Voice Products	KONFTEL	Conference Phones & Related Communication Products	List Less	2
B	Electrical & Communication	KORTICK MANUFACTURING COMPANY	Utility Pole, Towers & Antennas - Utility, Broadband, Power, Wireless, Wind & Solar - Products	List Less	2
B	Tools & Test Equipment	KRALOY FITTINGS	Other PVC Junction Boxes & Fittings	List Less	5
B	Tools & Test Equipment	KRALOY FITTINGS	Standard PVC Junction Boxes & Fittings	List Less	29
C / N / S	Networking	KRAMER	Networking & Electronic Products	List Less	2
B	Tools & Test Equipment	KRYLON PRODUCTS	Other Marking, Spray and Paint Products	List Less	19
C / N / S	Tools & Test Equipment	KRYLON PRODUCTS	Standard Marking, Spray and Paint Products	List Less	42
B	Tools & Fasteners	L.H. DOTTIE	All Other Hardware, Tools, Testers, Fasteners & Accessories	List Less	5
B	Tools & Fasteners	L.H. DOTTIE	Standard Hardware, Tools, Testers, Fasteners & Accessories	List Less	36
C / N / S	Datacom Connectivity	LAGASSE	Other Communication Products	List Less	5
C / N / S	Datacom Connectivity	LAGASSE	Standard Communication Products	List Less	35
C / N / S	Datacom Connectivity	LAIRD TECH / SMART TECHNOLOGY	Electromagnetic & Heat Protection for Antenna Systems	List Less	3
B	Conduit, Channel & Fittings	LAMSON PIPE COMPANY	All Lamson & Sessions Products and Companies	List Less	2
C / N / S	Networking	LANCOM SYSTEMS	Communication, Networking & Wireless Products	List Less	2
C / N / S	Networking	LANTECH COMMUNICATION	Communication, Networking & Wireless Products	List Less	2
C / N / S	Networking	LANTRONIX	Communication, Networking & Wireless Products	List Less	2
C / N / S	Datacom Connectivity	L-COM / HYPERLINK	Other Communication Products & Electronics	List Less	1
C / N / S	Datacom Connectivity	L-COM / HYPERLINK	Standard Communication Products & Electronics	List Less	5
C / N / S	Networking	L-COMP	Standard Communication Products & Electronics	List Less	3
C / N / S	Datacom Connectivity	LEGRAND / C2G / CABLES TO GO	AV & Communication Wire & Cable Assemblies	List Less	2
C / N / S	Datacom Connectivity	LEGRAND COMPANIES	Legrand Companies or Products Not Specifically Listed	List Less	2
B	Tools and Test Equipment	LEICA GEOSYSTEMS	Laser Measurement Equipment	List Less	11
C / N / S	Audio Visual	LENCORE	Audio Visual, Electronics, Monitors, Displays, Conferenceing, Communication, Networking, Wiring	List Less	2
B	Tools & Test Equipment	LENOX / AMERICAN SAW	Standard Saw Blades, Tools and Cutting Equipment	List Less	30
B	Tools & Test Equipment	LENOX / AMERICAN SAW / STANLEY / BLACK & DECKER / IRWIN	All Other Saw Blades, Tools and Cutting Equipment	List Less	5
B	Electrical & Communication	LESMAN INSTRUMENT COMPANY	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	2
C / N / S	Cable Management	LEVITON TELECOM	Cable Mgt, Copper & Fiber Syst, Resi Solutions, Comm Plates & Housing	List Less	19

C / N / S	Datacom Connectivity	LEVITON TELECOM	Other Connectivity, Cable & Communication Products	List Less	5
C / N / S	Datacom Connectivity	LEVITON TELECOM	Standard Connectivity, Cable & Communication Products	List Less	36
B	Distribution	LG - BUSINESS SOLUTIONS	Solar, Lighting, Electronics, Technology, Displays & Related Products	List Less	2
C / N / S	Distribution	LG - BUSINESS SOLUTIONS	Solar, Lighting, Electronics, Technology, Displays & Related Products	List Less	2
C / N / S	Control Equipment & Transformers	LIEBERT / VERTIV	Engineered Products	List Less	2
C / N / S	Power Products	LIEBERT / VERTIV	Other UPS, Power Protection, Back-Up, Surge & Power Products	List Less	5
C / N / S	Control Equipment & Transformers	LIEBERT / VERTIV	Standard UPS, Power Protection, Back-Up, Surge & Power Products	List Less	21
C / N / S	Physical Security and Access Control	LINEAR LLC / NORTEK	Other Door & Gate Entry and Access Control Products	List Less	5
C / N / S	Physical Security and Access Control	LINEAR LLC / NORTEK	Standard Door & Gate Entry and Access Control Products	List Less	37
C / N / S	Networking	LINKSYS	Networking Routers	List Less	2
C / N / S	Wireless	LINKSYS	Wireless Products	List Less	2
C / N / S	Voice Products	LINX / DIV ITW LINX	Other LINX Products	List Less	9
C / N / S	Voice Products	LINX / DIV ITW LINX	Standard LINX Products	List Less	31
B	Renewables	LITHION	Solar Panels, Inverters, Converters, Racking, Battery, Storage, Switching and Related Solar Pr	List Less	2
C / N / S	Voice Products	LIVELLA BRAND GROUP	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	2
B	Renewables	LONGI SOLAR	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
C / N / S	Communication	LOUROE ELECTRONICS	Notification, Speakers, Paging, Intercom, Call Stations, Visual Alerts and Related Products & S	List Less	TBD
B	Electrical & Communication	LS ELECTRIC AMERICA INC	Electronics, Relays, Monitors, Controllers, Componants, Power Supplies & Related Products	List Less	2
C / N / S	Datacom Connectivity	LUCENT / ALCATEL / NOKIA NETWORKS	Communication Products	List Less	3
C / N / S	Networking	LUCENT / ALCATEL / NOKIA NETWORKS	Networking Switches	List Less	2
C / N / S	Datacom Cable	LYNN ELECTRONICS CORP	All Other Products	List Less	11
C / N / S	Datacom Cable	LYNN ELECTRONICS CORP	Media Converters & Networking	List Less	16
C / N / S	Datacom Cable	LYNN ELECTRONICS CORP	Power Cords	List Less	29
C / N / S	Datacom Cable	LYNN ELECTRONICS CORP	PVC and Plenum Telco Cable Assenblies	List Less	21
C / N / S	Datacom Cable	LYNN ELECTRONICS CORP	Standard Cords & Molded Cable Assemblies	List Less	36
B	Enclosures & Cabinets	LYON WORKSPACE, LLC	Workstations, Tab/les, Cabinets, Enclosures, Lockers & Related Products	List Less	2
C / N / S	Enclosures & Cabinets	MACLEAN HIGHLINE	Fiberglass & Polymer Products for Utility & Telecom	List Less	2
B	Power Products	MACLEAN NETWORK / POWER SYSTEMS / FOGG	Joslyn, Continental, Dixie & Other MacLean Companies	List Less	2
B	Power Products	MACLEAN NETWORK / POWER SYSTEMS / FOGG	Other Utility & Broadband Connections, Insulators & Hardware	List Less	5
B	Power Products	MACLEAN NETWORK / POWER SYSTEMS / FOGG	Standard Utility & Broadband Connections, Insulators & Hardware	List Less	16
B	Flashlights & Batteries	MAG LIGHT / MAG INSTRUMENT	Flashlights & Batteries	List Less	2
B	Electrical & Communication	MAGTROL-LOS ANGELES	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	2
C / N / S	Datacom Cable	MAJOR CUSTOM CABLE INC	Other Communication Wire & Cable	List Less	2
C / N / S	Datacom Cable	MAJOR CUSTOM CABLE INC	Standard Communication Wire & Cable	List Less	3
B	Electrical & Communication	MAKITA USA INC	Tools - Electrical, Telecom, Utility - Power, Hand, Hydraulic, Air - All Other Related Tool Products	List Less	5
B	Fans, Heaters and Ventilation Equipment	MARLEY / Q-MARK	All Other Heating, Cooling & Ventilation	List Less	5
B	Fans, Heaters and Ventilation Equipment	MARLEY / Q-MARK	Standard Heating, Cooling & Ventilation	List Less	34
C / N / S	Networking	MARMON GROUP	Utility, Electrical, Communication & MRO Products	List Less	2
B	Electrical & Communication	MARS MOTORS & ARMATURES, INC.	Generators, Power, Power Supply & Control, Transfer Switches & Related Power Products	List Less	2
B	Toos & Fasteners	MASTER LOCK / AMERICAN LOCK	All Other Locks, Tag Out, Security Related Products & Accessories	List Less	5
B	Toos & Fasteners	MASTER LOCK / AMERICAN LOCK	Standard Locks, Tag Out, Security Related Products & Accessories	List Less	24
C / N / S	Cable Management	MAXCELL	Inner-Duct & Wireway	List Less	2
C / N / S	Wireless	MAXI-SIGNAL	Standard Wireless & Communication Products	List Less	2
C / N / S	Networking	MCCAIN TRAFFIC	ITS and Traffic Signals, Controls & Monitoring Products	List Less	1
C / N / S	Physical Security and Access Control	MCGARD	Security and locking products	List Less	2
B	Electrical & Communication	MEAN WELL USA	Electronics, Relays, Monitors, Controllers, Componants, Power Supplies & Related Products	List Less	2
C / N / S	Networking	MECA COMMUNICATION	Messaging & Communication Platforms	List Less	3
C / N / S	Networking	MECA ELECTRONICS	RF & Microwave Communication Products	List Less	2
B	Electrical & Communication	MEGGER	Test, Measurment & Monitoring Products, Tools & Accessories	List Less	5
C / N / S	Networking	MELTRIC	Standard Networking & Communication Products	List Less	2
C / N / S	Networking	MERU NETWORKS	Communication, Networking & Wireless Products	List Less	See Fortinet / Meru
B	Toos & Fasteners	METALLICS	All Other Hardware & Accessories	List Less	5
B	Toos & Fasteners	METALLICS	Standard Hardware & Accessories	List Less	38
C / N / S	Voice Products	METROTEL	Standard Test Sets, Power Supplies & Communication Products	List Less	20
C / N / S	Voice Products	METROTEL	Other Test Sets, Power Supplies & Communication Products	List Less	5
B	Power Products	MGE UPS SYSTEMS / EATON	UPS Systems, Surge, Power Protection & Power Products	List Less	8
C / N / S	Networking	MICROLAB	Standard Networking & Communication Products	List Less	3
C / N / S	Physical Security and Access Control	MICROPOWER TECHNOLOGIES INC	Security Products	List Less	1
C / N / S	Physical Security and Access Control	MICROSEMI / POE	Other Data Security & Related Products	List Less	3
C / N / S	Physical Security and Access Control	MICROSEMI / POE	Standard Data Security & Related Products	List Less	10
B	EVCS	MID COUR	Electrical Vehicle Charging Stations, Related EVS Products and Service Solutions	List Less	2

C / N / S	Racks & Cabinets	MIDDLE ATLANTIC / MID-ATLANTIC	Cabinets, Racks, Enclosures & Wireway	List Less	4
B	Electrical & Communication	MIER PRODUCTS	Enclosures, Racks, Cabinets, Pedistals, Vaults, Handholes, Control Cabinets and Related Products	List Less	2
C / N / S	Physical Security and Access Control	MILESTONE	Surveillance & Security Products	List Less	2
B	Tools & Fasteners	MILWAUKEE	All Other Milwaukee Products	List Less	5
B	Tools & Fasteners	MILWAUKEE	Standard Power & Hand Tools	List Less	31
C / N / S	Power Products	MINUTE MAN POWER TECHNOLOGIES	UPS Systems, Surge, Power Protection & Power Products	List Less	2
B	Electrical & Communication	MIROC / PUPCO / NAPAC	Industrial, Commercial, Plant, Water, Wastewater & Utility - Conduit, Duct, Pipe, HDPE & Related Products	C+ NTE	26
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Audio Visual, Conference, Telephony & IT Communication Products	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Audio Visual, Electronics, Monitors, Displays, Conferencing, Communication, Networking & Related Products	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC AV, Video Panels, Monitors & TVs	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Communication, Data, Voice & Phone Products	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Copper & Fiber Cable, Patch Cords, Cable Assemblies, Harnesses, Pigtailed & Related Cable Products	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Copper Communication Wire & Cable, Connectivity & Related Products (CWC)	List Less	5
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Copper Connectivity Products & Hardware (CON)	List Less	5
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC DAS, Wireless, IoT, Smart, Laser Optical, Networking & Communication Products & Solutions	List Less	2
B	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Electronics, Relays, Monitors, Controllers, Components, Power Supplies & Related Products	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Fiber Optic Cable (FIB)	List Less	5
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Fiber Optic Cable, Connectivity, Hardware & Related Fiber Products (FIB)	List Less	5
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Headsets, Telephony, Conference, Audio-Visual & Voice Products	List Less	2
C / N / S	Electrical & Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Heating, Cooling, Ventilation & Fan Products	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC IT / Communication, Networking, Wireless, Data Center, AV, IoT, Broadband, & Related Products	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Networking, Wireless, Data Center & IP Products	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Notification, Speakers, Paging, Intercom, Call Stations, Visual Alerts and Related Products	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Paging, Signaling, Notification, Music & Intercom Systems	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Phone, Radio, Voice, Mobile, VOIP or IP, Collaborative, Communication Systems, Products & Solutions	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Radios & Wireless Communication Products	List Less	2
C / N / S	Electrical & Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Related MRO, Safety, Fasteners, Hardware, Tools, Cleaners & Accessories	List Less	2
C / N / S	Electrical & Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Test, Measurement, Monitoring & Logging Products	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Video Panels, Monitors & TVs	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Voice & Phone Products	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Wireless, DAS, IoT, Smart, Networking & Communication Products & Solutions	List Less	2
C / N / S	Communication	MISCELLANEOUS COMMUNICATION PRODUCTS	MISC Wireless, DAS, ITS, IP and Related Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Automation, Commercial, Industrial, Plant, Building - Networking, Sensing & Control Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Automation, Integration & Control Equipment	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Automation, IoT, Smart, Robotics, AI, Networking Products & Solutions	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Batteries, Chargers, Storage, Recycling & Related Battery Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Batteries, Industrial, Commercial & Telecom - Batteries, Battery Systems and Related Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Clocks - Wall, Ceiling, Digital, Synchronized, Time & Punch, Software Based & Other Related Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Conduit, Cable & Duct Spacers, Bore Spacers, Conduit & Cable Racks	C+ NTE	26
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Electrical & Communication, Explosion Proof, Intrinsically Safe, Hazardous Location and Related Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Electrical & Communication, Outdoor, Wash Down, Wet Area & Marine Rated Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Electrical, Water & Communication Utility, Broadband & Service Provider Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Enclosures, Racks, Cabinets, Pedistals, Vaults, Handholes, Control Cabinets and Related Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Hard To Find Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Heating, Cooling, Ventilation & Fan Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Heating, Cooling, Ventilation, Fans, Fan & Lighting and Related Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Industrial Storage, Workspace Solutions, Cabinets, Bins & Related Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC ITS, Traffic & Pedestrian Controls, Signs, Signals and Related Products & Solutions	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Motors, Generators, Transfer Switch, Power Conditioning & Back-Up	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway Infrastructure	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Power, A/C & DC Power Supplies, Transformers, Portable Power & Other Related Power Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Power, Connectors, Lugs, Terminals, Bonding & Grounding - Products Tools & Accessories	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Power, UPS, Back-Up, Protection, Conditioning, Surge, Monitoring, Emergency and Related Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Printers, Labeling, Signage, Notification, Visual Protection & Related Products or Solutions	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC PVC Conduit & Related PVC Products (PVC)	C+ NTE	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC PVC, Coated Conduit, HDPE, Duct, Innerduct & Related PVC or Coated Conduit, Fittings & Related Products	C+ NTE	26
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Radios & Wireless Communication Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Related MRO, Safety, Fasteners, Hardware, Tools, Chemicals, Paint & Accessories	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Smart City, Smart Campus, IoT Product and Solutions	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Smoke Detection, CO ₂ , Fire Stop & Fire Suppression Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Strut, Threaded Rod, Cable & Basket Tray, Wire Management, Hangers, Clips, Accessories & Related Products	List Less	2

B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Test, Measurement, Monitoring & Data Logging Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Test, Metering, Measuremen, Monitoring, Analysis, Recording and Related Products & S	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Tools - Electrical, Telecom, Utility - Power, Hand, Hydraulic, Air - All Other Related Tool Pr	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC UPS, Surge, Power Conditioning, Back-Up, Motors, Generators & Related Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Utility Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	MISC Utility Pole, Towers & Antennas - Utility, Broadband, Power, Wireless, Wind & Solar - Pro	List Less	2
B	Electrical & Communication	MISCELLANEOUS ELECTRICAL & COMMUNICATION PRODUCTS	Misc. Test, Measurement, Monitoring & Logging Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS MRO & RELATED PRODUCTS	MISC Emergency Response & Disaster Recovery Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS MRO & RELATED PRODUCTS	MISC Hard To Find Products	List Less	2
B	Electrical & Communication	MISCELLANEOUS MRO & RELATED PRODUCTS	MISC Related (MRO) - Maintenance, Repair & Operation Products	List Less	2
B	Renewable Products	MISCELLANEOUS RECYCLING	MISC Recycling, Re-Purposing and Green Product & Services	C+ NTE	26
B	Renewable Products	MISCELLANEOUS RENEWABLE ENERGY PRODUCTS	MISC Electrical Vehicle Charging Stations, Related EVS Products and Service Solutions	List Less	2
B	Renewable Products	MISCELLANEOUS RENEWABLE ENERGY PRODUCTS	MISC Renewable Energy Products & Solutions	List Less	2
B	Renewable Products	MISCELLANEOUS RENEWABLE ENERGY PRODUCTS	MISC Solar Panels, Inverters, Converters, Racking, Battery, Storage, Switching and Related So	List Less	2
B	Renewable Products	MISCELLANEOUS RENEWABLE ENERGY PRODUCTS	MISC Solar Products & Solutions	List Less	2
B	Renewable Products	MISCELLANEOUS RENEWABLE ENERGY PRODUCTS	MISC Wind & Water Products & Solutions	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Entrance Protection, Access Control, Control Room, Fire & Alarm Systems	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Security Products	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Security, Audio & Visual Safety, Signalling, Alarms & Notification Products and Solutions	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Security, CCTV, Cameras,DVR, Perimeter Monitoring & Related Security Products	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Security, Entrance Protection, Cards, Keys, Key Cabinets, Lockers, Lock Boxes & Relate	List Less	2
B	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Security, Fire, Elevator & Building Safety Communication & Control Equipment	List Less	2
B	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Security, Fire, Smoke, Vape, Co2 Detection, Fire Alrms, Panels, Fire Stop, Fire Suppress	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Security, Paging & Notification Products	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Security, Phones - Emergency, Elevator, Sport & Courtesy Phones, Enclosures & Relate	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Security, Security Camera, CCTV, DVR, Perimeter Monitoring & other related Products a	List Less	2
B	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	MISC Security, Tapes, Tamper Resistant, Security Seals, Barriers, Locks, Labels and Related S	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	Misc. CCTV, Cameras,DVR, Perimeter Monitoring & Related Security Products	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	Misc. Entrance Protection, Access Control, Control Room, Fire & Alarm Systems	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	Misc. Security Products	List Less	2
C / N / S	Physical Security and Access Control	MISCELLANEOUS SECURITY PRODUCTS	Misc. Security, Paging & Notification Products	List Less	3
C / N / S	Voice Products	MITEI / TOSHIBA	Other Phone Sysytems, VOIP & Phone Products	List Less	5
C / N / S	Voice Products	MITEI / TOSHIBA	Standard Phone Sysytems, VOIP & Phone Products	List Less	12
C / N / S	Networking	MITSUBISHI COMMUNICATIONS	Optical, Transmission & Satellite Communication	List Less	2
C / N / S	Power Products	MITSUBISHI ELECTRIC POWER	UPS Systems, Surge, Power Protection & Power Products	List Less	2
C / N / S	Wire & Cable	MOHAWK WIRE & CABLE / BELDEN	All Other Wire & Cable Products	List Less	5
C / N / S	Wire & Cable	MOHAWK WIRE & CABLE / BELDEN	CAT 6P & 6NP Advancenet , 6P & 6NP 6LAN Cables	List Less	41
C / N / S	Wire & Cable	MOHAWK WIRE & CABLE / BELDEN	Standard 10G CAT 6 Augmented Plenum & Non-Plenum	List Less	41
C / N / S	Wire & Cable	MOHAWK WIRE & CABLE / BELDEN	Standard Cat 5EP 4P, 5ENP 4PR, 5EXHNP, 5EXP & OSP CABLES	List Less	41
C / N / S	Wire & Cable	MOHAWK WIRE & CABLE / BELDEN	Standard Copper Wire & Cable Products	List Less	37
C / N / S	Datacom Connectivity	MOLEX CORP. LLC.	Other Wiring Devices & Telecom Products	List Less	2
B	Wiring Devices	MOLEX CORP. LLC.	Standard Wiring Devices, Cable Assemblies, Water Tight	List Less	5
C / N / S	Physical Security and Access Control	MOOG / VIDEOALARM	Cameras, Access Control, Fire & Security Products	List Less	2
C / N / S	Video Surveillance	MOSAIC	Cameras, Access Control & Security Products	List Less	2
B	Wireless	MOTOROLA SOLUTIONS	Other Business & Commercial Radios & Communication Products	List Less	5
B	Wireless	MOTOROLA SOLUTIONS	Standard Business & Commercial Radios & Communication Products	List Less	16
C / N / S	Wireless	MOTOROLA SOLUTIONS	Wireless & VOIP Products	List Less	2
B	Electrical & Communication	MOUSER ELECTRONICS,INC.	Electronics, Relays, Monitors, Controllers, Componants, Power Supplies & Related Products	List Less	2
C / N / S	Networking	MRV COMMUNICATIONS	Standard Networking & Communication Products	List Less	2
B	Electrical & Communication	MTE CORPORATION	Power Quality & Conditioning, Filtering, Reactor, RF & Load Bank Products and Solutions	List Less	2
C / N / S	Tools & Test Equipment	MTL INSTRUMENTS / EATON / CROUSE HINDS	Test, Measurement & Software Products	List Less	2
B	Wiring Devices	MULBERRY	Standard Faceplates, Wiring Devices & Accessories	List Less	36
B	Wiring Devices	MULBERRY	All Other Faceplates, Wiring Devices & Accessories	List Less	5
C / N / S	Datacom Connectivity	MULTI-LINK INC	Other Cameras, Access Control & Security Products	List Less	5
C / N / S	Networking	MULTI-LINK INC	Standard Cameras, Access Control & Security Products	List Less	11
C / N / S	Networking	MULTI-TECH SYSTEMS	Standard Networking & Communication Products	List Less	5
B	Electrical & Communication	MYERS EMERGENCY POWER SYSTEMS LLC / SEPS	Power, UPS, Back-Up, Protection, Conditioning, Monitoring, Emergency and Related Power Pr	List Less	2
B	Electrical & Communication	N1 CRITICAL TECHNOLOGIES INC	Power, UPS, Back-Up, Protection, Conditioning, Monitoring, Emergency and Related Power Pr	List Less	2
B	Electrical & Communication	NAPAC / MIROC / PUPCO	Industrial, Commercial, Plant, Water, Wastewater & Utility - Conduit, Duct, Pipe, HDPE & Relat	C+ NTE	26
C / N / S	Conduit, Channel & Fittings	NATIONAL PIPE & PLASTICS INC	NATIONAL PIPE & PLASTICS INC - Standard Products	List Less	3
B	Electrical & Communication	NATIONAL TIME & SIGNAL	Clocks - Wall, Ceiling, Digital, Synchronized, Time & Punch, Software Based & Other Related	List Less	2

C / N / S	Voice Products	NEC CASIO MOBILE COMMUNICATIONS	Phone and Mobile Communication Products	List Less	2
C / N / S	Voice Products	NEC CORPORATION	All Other Voice, Networking & Wireless Products	List Less	2
C / N / S	Voice Products	NEC CORPORATION	Standard Voice, Networking & Wireless Products	List Less	28
B	Networking	NEPTCO, INC. - All	Measuring, Detecting & Pulling Rope / Tape	List Less	11
C / N / S	Communication	NETALLY	Communication System, Cloud, Data & Network CyberSecurity & Related Solutions	List Less	2
C / N / S	Networking	NETGEAR	Standard Networking, Wireless & Communication Products	List Less	2
C / N / S	Tools & Test Equipment	NETSCOUT / FLUKE	Data Loggers, Testers, Meters, Parts & Other Communication Testers	List Less	1
C / N / S	Communication	NETSKOPE INC	Communication System, Cloud, Data & Network CyberSecurity & Related Solutions	List Less	2
C / N / S	Networking	NETSOURCE INC	Standard Communication Products	List Less	8
C / N / S	Video Surveillance	NETWORK TECHNOLOGIES, INC.	Other Cameras, Access Control & Security Products	List Less	5
C / N / S	Video Surveillance	NETWORK TECHNOLOGIES, INC.	Standard Cameras, Access Control & Security Products	List Less	31
C / N / S	Networking	NEWARK ELECTRONICS / AVNET / ELEMENT 14	Electronics, Networking & Communication Products	List Less	2
B	Electrical & Communication	NEWMAR POWER LLC	Electronics, Relays, Monitors, Controllers, Components, Power Supplies & Related Products	List Less	2
C / N / S	Cable Management	NEWTON INSTRUMENT - All other	Other Cable Management & Communication Equipment	List Less	5
C / N / S	Cable Management	NEWTON INSTRUMENT CO - Standard Equipment	Standard Cable Management & Communication Equipment	List Less	29
B	Electrical & Communication	NEXTECH SYSTEMS INC	ITS, Traffic & Pedestrian Controls, Signs, Signals and Related Products & Solutions	List Less	2
C / N / S	Communication	NEXTIVITY	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Networking	NICE	Networking, Wireless, Electronic & Communication Products	List Less	1
C / N / S	Physical Security and Access Control	NITEK	Standard Power, Communication & Security Transmission Products	List Less	33
C / N / S	Communication	NOKIA	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Networking	NOKIA	Other Communication, Networks, CE & IT Products	List Less	5
C / N / S	Networking	NOKIA	Standard Communication, Networks, CE & IT Products	List Less	30
B	Electrical & Communication	NORDIC FIBERGLASS INC	Enclosures, Racks, Cabinets, Pedistals, Vaults, Handholes, Control Cabinets and Related Products	List Less	2
C / N / S	Voice Products	NORTEL - AVAYA	Voice, Networking & Communication Products	List Less	2
C / N / S	Networking	NORTEL / LG - ERICSSON	Voice, Networking & Communication Products	List Less	2
B	Toos & Fasteners	NORTH SAFETY	All Other Safety & Security Products	List Less	5
B	Toos & Fasteners	NORTH SAFETY	Standard Safety & Security Products	List Less	21
B	Power Products	NORTHSTAR BATTERY	Batteries & Power Solutions	List Less	16
C / N / S	Tools & Test Equipment	NOYES / AFL	Test, Measurement & Software Products	List Less	2
C / N / S	Networking	NTE ELECTRONICS INC.	Other Communication & Electronics Products	List Less	5
C / N / S	Networking	NTE ELECTRONICS INC.	Standard Communication & Electronics Products	List Less	26
C / N / S	Networking	N-TRON - RED LION	Standard Communication, Networking & Electronics Products	List Less	2
C / N / S	Physical Security and Access Control	NUJO	Standard Cameras, Access Control & Security Products	List Less	1
B	Electrical & Communication	NVENT BRANDS	All Nvent Brands Not Listed	List Less	2
B	Electrical & Communication	NVENT THERMAL LLC / RAYCHEM	Heat Trace, Pipe Freeze Snow Melting Cable & Products	C+ NTE	26
B	Toos & Fasteners	OATEY	Other Caulk, Glue, Adhesives, Sealants, Tools & Plumbing	List Less	5
B	Toos & Fasteners	OATEY	Standard Caulk, Glue, Adhesives, Sealants, Tools & Plumbing	List Less	20
C / N / S	Enclosures & Cabinets	OBERTON WIRELESS	Mounting Solutions for WiFi Access	List Less	5
C / N / S	Datacom Cable	OFS / FITEL / FURUKAWA	Other Optical Fiber Solutions, Cable & Wire Products	List Less	2
C / N / S	Datacom Cable	OFS / FITEL / FURUKAWA	Standard Optical Fiber Solutions, Cable & Wire Products	List Less	23
C / N / S	Wireless	OIS	Communication Products	List Less	2
C / N / S	Tools & Test Equipment	OK INDUSTRIES / JONARD	Communication Tools & Related Products	List Less	2
C / N / S	Datacom Cable	OKONITE	Communication Products	List Less	2
B	Enclosure & Cabinets	OLDCASTLE PRECAST / CARSON / SYNERTECH	Carson Industries, Oc04 Heavy Wall, Standard Old Castle OPE	List Less	9
B	Cable Management	OLDCASTLE PRECAST / CARSON / SYNERTECH	Other OCP, Vaults, Enclosures, Wireway, Covers & OPE Solutions	List Less	2
B	Cable Management	OLDCASTLE PRECAST / CARSON / SYNERTECH	Standard Vaults, Enclosures, Wireway, Covers & OPE Solutions	List Less	19
B	Renewables	OLSON CONTROLS	Solar Wire & Cables, Harnesses, Combiners & Related Products	List Less	2
C / N / S	Datacom Cable	OMNI CABLE CORP	Wire & Cable Products	List Less	3
C / N / S	Communication	OMNITRON SYSTEMS TECHNOLOGY INC	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Datacom Connectivity	OMRON	Communication & Electronic Components	List Less	2
B	Control Equipment & Transformers	ONEAC CORPORATION	Other Conditioning, UPS Systems, Power Protection & Power Products	List Less	2
B	Power Products	ONEAC CORPORATION	Standard Conditioning, UPS Systems, Power Protection & Power Products	List Less	10
C / N / S	Physical Security and Access Control	OPTEX (USA) INC.	All Other	List Less	5
C / N / S	Physical Security and Access Control	OPTEX (USA) INC.	Standard Products	List Less	20
C / N / S	Datacom Cable	OPTICAL CABLE CORP (OCC)	Other Cable Products	List Less	2
C / N / S	Datacom Cable	OPTICAL CABLE CORP (OCC)	Standard Cable Products	List Less	19
C / N / S	Communication	OROLIA USA INC	Commercial, Industrial, Plant, Building - Automation, Networking, Sensing & Control Products	List Less	2
B	Electrical Distribution	ORS NASCO	Related MRO Products & Accessories	List Less	5
C / N / S	Datacom Connectivity	ORTRONICS INCORPORATED / LEGRAND	All Other Ortronics & LeGRAND Communication Products	List Less	5
C / N / S	Datacom Connectivity	ORTRONICS INCORPORATED / LEGRAND	Other Communication Cable & Connectivity	List Less	9
C / N / S	Datacom Connectivity	ORTRONICS INCORPORATED / LEGRAND	Standard Communication Cable & Connectivity	List Less	34

B	Tools & Fasteners	OSHKOSH TOOL	Tools, Testers, Fasteners & Accessories	List Less	4
C / N / S	Networking	OSI HARDWARE	OSI HARDWARE - Communication Products	List Less	5
C / N / S	Datacom Cable	OSI HARDWARE	OSI HARDWARE - Networking & Communication	List Less	5
C / N / S	Datacom Connectivity	P&R TECHNOLOGIES	Communication Products	List Less	2
C / N / S	Tools and Test Equipment	P.K. NEUSES, INC.	Other Communication Tools & Test Equipment	List Less	5
C / N / S	Tools and Test Equipment	P.K. NEUSES, INC.	Standard Communication Tools & Test Equipment	List Less	21
C / N / S	Communication	P2P / NANOFIBER	Copper & Fiber Cable & Connectivity Solutions	List Less	2
B	Electrical & Communication	PACIFIC UTILITY PRODUCTS - EPC	Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway Industry	List Less	2
C / N / S	Tools and Test Equipment	PALADIN CORP. / GREENLEE	Communication Tools & Test Equipment	List Less	1
C / N / S	Datacom Connectivity	PANAMAX	UPS Systems, Surge, Power Protection & Power Products	List Less	2
C / N / S	Video Surveillance	PANASONIC	2 & 4 PT VC Process Systems, KX-TA24 & Wireless Products	List Less	2
C / N / S	Video Surveillance	PANASONIC	30810/60810, Standard Corded & Cordless, Dgtl PBX & KX-TD Access.	List Less	15
C / N / S	Voice Products	PANASONIC	All Other Panasonic Products & Companies	List Less	3
C / N / S	Voice Products	PANASONIC	KSU-Less Phones & Fax Machines	List Less	31
C / N / S	Video Surveillance	PANASONIC CCTV & SECURITY	Standard Cameras, Access Control & Security Products	List Less	3
C / N / S	Video Surveillance	PANASONIC CCTV & SECURITY	Other Cameras, Access Control & Security Products	List Less	2
C / N / S	Video Surveillance	PANASONIC LIGHTING & CONTROL	Lighting, IP and Control Products	List Less	2
C / N / S	Video Surveillance	PANAVISE PRODUCTS INC.	Communication Vises, Holders & Mounting Products	List Less	3
B	Raceway & Plugmold	PANDUIT	All Other Raceway, Boxes, Faceplates & Fittings	List Less	36
B	Lugs, Terminals & Connectors	PANDUIT	Compression & Mechanical Connectors	List Less	5
B	Lugs, Terminals & Connectors	PANDUIT	Grounding and Multi-Tap Connectors	List Less	16
B	Tools & Fasteners	PANDUIT	Heat Shrink Tubing	List Less	11
B	Tools & Fasteners	PANDUIT	Other Cable Ties, Fastening, Accessories, Labeling & ID Products	List Less	5
B	Tools & Fasteners	PANDUIT	Printers, Labeling Systems and Accessories	List Less	31
B	Raceway & Plugmold	PANDUIT	Raceway, Boxes, Faceplates & Fittings	List Less	24
B	Tools & Fasteners	PANDUIT	Standard Cable Ties & Cable Tie Accessories - Bulk Pack	List Less	11
B	Tools & Fasteners	PANDUIT	Standard Cable Ties & Cable Tie Accessories - Standard Pack	List Less	49
B	Tools & Fasteners	PANDUIT	Standard Stainless Steel Products	List Less	5
B	Lugs, Terminals & Connectors	PANDUIT	Standard Standard Terminals - Bulk Pack	List Less	5
B	Lugs, Terminals & Connectors	PANDUIT	Standard Terminals - Standard Pack	List Less	46
B	Tools & Fasteners	PANDUIT	Tools & Accessories	List Less	5
B	Tools & Fasteners	PANDUIT	Wire Identification Products	List Less	21
B	Raceway & Plugmold	PANDUIT	Wiring Duct & Covers	List Less	26
B	Lugs, Terminals & Connectors	PANDUIT - All Other Lugs,	All Other Lugs, Terminals & Connectors	List Less	5
C / N / S	Audio Visual	PANDUIT / ATLONA	Audio Visual, Electronics, Monitors, Displays, Conferenceing, Communication, Networking, Wir	List Less	2
C / N / S	Datacom Cable	PANDUIT CORP - TELECOM PRODUCTS	All Other Copper Communication Cable	List Less	5
C / N / S	Datacom Cable	PANDUIT CORP - TELECOM PRODUCTS	All Other Dist Fibr, Fbr Cordage, O/S Plt Fbr, Pwr Outlets/Cabinets	List Less	5
C / N / S	Datacom Connectivity	PANDUIT CORP - TELECOM PRODUCTS	All Other Panduit Communication Products	List Less	5
C / N / S	Datacom Connectivity	PANDUIT CORP - TELECOM PRODUCTS	MN1 Power Over Ethernet DPOE Panels	List Less	1
C / N / S	Datacom Connectivity	PANDUIT CORP - TELECOM PRODUCTS	Standard NC: CO,RK,FB,FR,IE,NK,OU & PV Products	List Less	26
C / N / S	Datacom Cable	PANDUIT CORP - TELECOM PRODUCTS	Standard Cat 5 & 6 Plenum & Non-Plenum Cable	List Less	29
C / N / S	Datacom Connectivity	PANDUIT CORP - TELECOM PRODUCTS	Standard CO1 & CO2	List Less	46
C / N / S	Datacom Connectivity	PANDUIT CORP - TELECOM PRODUCTS	Standard CO1,CO2,CO9,CB1,CB2,RK1,FR1-3, FB75,IE1,IE2,NK 1-3 Products	List Less	29
C / N / S	Datacom Connectivity	PANDUIT CORP - TELECOM PRODUCTS	Standard CO3 & CO4, OU1, RK2, FB3	List Less	36
C / N / S	Datacom Connectivity	PANDUIT CORP - TELECOM PRODUCTS	Standard CO5, CO6, FB1, FB2, FB3 & CO1A	List Less	29
C / N / S	Datacom Cable	PANDUIT CORP - TELECOM PRODUCTS	Standard Dist Fibr, Fbr Cordage, O/S Plt Fbr, Pwr Outlets/Cabinets	List Less	21
C / N / S	Networking	PARA SYSTEMS INC.	All other	List Less	3
C / N / S	Networking	PARA SYSTEMS INC.	Enterprise Prouducts	List Less	26
C / N / S	Networking	PARA SYSTEMS INC.	Standard Products	List Less	31
C / N / S	Networking	PARADYNE	Standard Products	List Less	2
C / N / S	Wireless	PARKING LOGIX	Wireless & IP Products	List Less	2
C / N / S	Conduit Bodies & Fittings	PATRIOT ALUMINUM PRODUCTS	Solar, Racking and Conduit Products	List Less	2
C / N / S	Physical Security and Access Control	PAXTON-ACCESS	Other Cameras, Access Control & Security Products	List Less	1
C / N / S	Physical Security and Access Control	PAXTON-ACCESS	Standard Cameras, Access Control & Security Products	List Less	31
C / N / S	Communication	PC LINKS LLC	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Datacom Connectivity	PC SYSTEMS	Communication Products	List Less	2
C / N / S	Networking	PCT INTERNATIONAL	Communication & Broadband Cable & Connectivity	List Less	3
C / N / S	Communication	PCTEL INC	DAS, Wireless, IoT, Smart, Antennas, Networking and Communication Products & Solutions	List Less	2
C / N / S	Physical Security and Access Control	PEERLESS	Video & Communication Mounting Systems	List Less	1
C / N / S	Datacom Connectivity	PEERLESS ELECTRONICS	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
C / N / S	Video Surveillance	PELCO	Standard Cameras, Access Control & Security Products	List Less	5

C / N / S	Tools & Test Equipment	PELSUE / T A PELSUE	Service Provider Safety Equipment and Fiber Splice Equipment	List Less	1
B	Electrical & Communication	PENN UNION CORP	Power & Communication Connectors, Lugs, Terminals, Bonding & Grounding - Products Tools	List Less	2
B	Control Equipment & Transformers	PENTAIR COMPANIES	Electrical, Lighting, Communication, Security & Related Products	List Less	2
B	Cable Management	PENTAIR COMPANY	All Other Pentair Companies & Products	List Less	2
B	Cable Management	PENTAIR THERMAL	Thermal Building & Industrial Heat Trace Solutions	List Less	2
C / N / S	Conduit, Channel & Fittings	PERMA-COTE	Standard Communication Products	List Less	27
C / N / S	Conduit, Channel & Fittings	PERMA-COTE	All Other Products	List Less	5
B	Electrical & Communication	PETROFLEX N.A., INC.	PVC, Coated Conduit, HDPE, Duct, Innerduct & Related PVC or Coated Conduit, Fittings & Accessories	C+ NTE	See TUB
C / N / S	Security	PFANNENBERG SALES AMERICA LLC	Security, Audio & Visual Safety, Signalling, Alarms & Notification Products and Solutions	List Less	2
C / N / S	Networking	PHASETRONICS / MOTORTRONICS	Standard Products	List Less	2
B	Physical Security and Access Control	PHOENIX CONTACT	Communication, Physical Security and Access Control Products	List Less	2
B	Control Equipment & Transformers	PHOENIX CONTACT	All Other Electrical Distribution, Automation & Control Products	List Less	5
B	Control Equipment & Transformers	PHOENIX CONTACT	Standard Electrical Distribution, Automation & Control Products	List Less	21
C / N / S	Networking	PICO DIGITAL INC	Standard Communication Products	List Less	2
C / N / S	Voice Products	PLANT EQUIPMENT Inc. / PEI	Communication & Call Center Technology Products	List Less	2
C / N / S	Voice Products	PLANTRONICS	All Other Products	List Less	5
C / N / S	Voice Products	PLANTRONICS	Mobile Headsets	List Less	28
C / N / S	Voice Products	PLANTRONICS	Spares, Accessories & Lucent Logo	List Less	45
C / N / S	Voice Products	PLANTRONICS	Standard Products	List Less	39
B	Tools & Test Equipment	PLATT CASES / PLATT LUGGAGE, INC.	Tools, Tool Cases, Bags & Accessories	List Less	2
C / N / S	Networking	PLEXXI	Networking Switches	List Less	2
C / N / S	Communication	PLUME	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
B	Toos & Fasteners	PLYMOUTH	Electrical Tape, Tape Products & Accessories	List Less	2
C / N / S	Communication	POE TEXAS	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Voice Products	POLYCOM, INCORPORATED	Other Communication Products	List Less	5
C / N / S	Voice Products	POLYCOM, INCORPORATED	Standard Conference Phones & Related Communication Products	List Less	35
B	Electrical & Communication	POLYPHASER	Power Quality & Conditioning, Filtering, Reactor, RF & Load Bank Products and Solutions	List Less	2
B	Lugs, Terminals & Connectors	PORCELAIN PRODUCTS / PPC INSULATORS	Utility & Broadband Insulators & Pcelain Products	List Less	2
C / N / S	Enclosures & Cabinets	PORTAFAB	Vaults, Enclosures & Modular Building Systems	List Less	1
C / N / S	Power Products	PORTA-SYSTEMS / TII TECHNOLOGIES	Lighting, Surge & Power Protection	List Less	2
C / N / S	Communication	POSITRON ACCESS	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
B	Electrical & Communication	POST-GLOVER INC	Power, UPS, Back-Up, Protection, Conditioning, Monitoring, Emergency and Related Power Products	List Less	2
B	Power Products	POTTER BRUMFIELD / TEC	Relays & Circuit Breakers	List Less	3
C / N / S	Physical Security and Access Control	POTTER ELECTRIC SIGNAL	Potter Security Products	List Less	2
B	Electrical & Communication	POWER DELIVERY PRODUCTS INC	Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway Industry	List Less	2
B	Renewables	POWER DESIGN	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionalizers	List Less	2
C / N / S	Flashlights & Batteries	POWER SONIC CORP	Other Batteries & Power Solutions	List Less	5
C / N / S	Flashlights & Batteries	POWER SONIC CORP	Standard Batteries & Power Solutions	List Less	29
C / N / S	Networking	POWER TECH SOLUTIONS	Networking Products	List Less	2
C / N / S	Power Products	POWERDSINE / MICROSEMI	Semiconductor & POE Systems	List Less	2
B	Electrical & Communication	POWERLOGICS INC	Power, UPS, Back-Up, Protection, Conditioning, Monitoring, Emergency and Related Power Products	List Less	2
C / N / S	Power Products	POWERSMITHS INT CORP	EE Transformers, PDU, Sub-Meters & Building Resources	List Less	2
B	Control Equipment & Transformers	PPC INSULATORS / PORCELAIN PRODUCTS	Utility & Broadband Insulators & Pcelain Products	List Less	2
B	Electrical & Communication	PRECISION POWER	Power, Power Supply, Back-Up and Related Power Product & Solutions	List Less	2
B	Electrical & Communication	PRECISION REEL CABLE AND SUPPLY LLC	Wire & Cable Products for the Communication & Electrical Industry	C+ NTE	26
B	Datacom Connectivity	PREMAX	Tools, Scissors, Clippers & Strippers	List Less	10
C / N / S	Datacom Connectivity	PRIMEX MANUFACTURING	Plastic Enclosures, Cabinets & Wireway	List Less	3
C / N / S	Networking	PROLABS	Other Communication, Networking & Wireless Products	List Less	5
C / N / S	Networking	PROLABS	Standard Communication, Networking & Wireless Products	List Less	20
C / N / S	Networking	PRONTO NETWORKS	Communication, Networking & Wireless Products	List Less	2
B	Toos & Fasteners	PROTECTIVE INDUSTRIAL PRODUCTS	Protective Wear, Tools, Testers, Fasteners & Accessories	List Less	2
C / N / S	Wireless	PROXIM	Communication, Networking & Wireless Products	List Less	2
C / N / S	Communication	PRYSMIAN / GENERAL CABLE	Copper & Fiber Cable, Patch Cords, Cable Assemblies, Harnesses, Pigtails & Related Cable Products	List Less	5
C / N / S	Datacom Cable	PRYSMIAN CABLE / DRAKA	Communication Wire & Cable Products	List Less	19
B	Electrical & Communication	PUPCO / MIROC / NAPAC	Industrial, Commercial, Plant, Water, Wastewater & Utility - Conduit, Duct, Pipe, HDPE & Related Products	C+ NTE	26
B	Tools & Fasteners	PURDY	Paint, Caulk, Glue, Adhesives & Sealants	List Less	2
C / N / S	Datacom Cable	PYRAMID INDUSTRIES	Wire & Cable Management Products	List Less	2
B	Electrical & Communication	PYRAMID TIME SYSTEMS LLC	Clocks - Wall, Ceiling, Digital, Synchronized, Time & Punch, Software Based & Other Related Products	List Less	2
B	Renewables	Q-CELLS / GELI	Solar Panels, Inverters, Converters, Racking, Battery, Storage, Switching and Related Solar Products	List Less	2
B	Renewables	QT CORPORATION	Solar Wire & Cables, Harnesses, Combiners & Related Products	List Less	2
C / N / S	Communication	QUAM-NICHOLS COMPANY	Notification, Speakers, Paging, Intercom, Call Stations, Visual Alerts and Related Products & Services	List Less	2

C / N / S	Datacom Cable	QUIKTRON, INC.	Other Copper & Fiber Communication Wire & Cable Products	List Less	5
C / N / S	Datacom Cable	QUIKTRON, INC.	Standard Copper & Fiber Communication Wire & Cable Products	List Less	24
C / N / S	Physical Security and Access Control	QINTUM TECHNOLOGIES	Standard VOIP, Switches, Network & Gateway Products	List Less	31
C / N / S	Wireless	QINTUM TECHNOLOGIES / NETWORK EQUIPMENT TECH / SONUS- Communicatio	Other VOIP, Switches, Network & Gateway Products	List Less	3
C / N / S	Cable Management	RACEWAYS TECHNOLOGY & MANUFACTURING	Underground Conduit, Vaults, Enclosures, Wireway & Covers	List Less	3
C / N / S	Datacom Connectivity	RACO MANUFACTURING	Standard Communication, Networking & Wireless Products	List Less	2
C / N / S	Communication	RAD DATA	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	5
C / N / S	Networking	RAD DATA	Other Networking & Wireless Products	List Less	2
C / N / S	Networking	RAD DATA	Standard Communication, Networking & Wireless Products	List Less	19
C / N / S	Communication	RADIO FREQUENCY SYSTEMS	Coaxial Cable & Connectivity, Antenna & Tower Systems, RF Filters & Related Products	List Less	2
C / N / S	Networking	RADWARE	Network & Server Appliance	List Less	2
C / N / S	Video Surveillance	RAINBOW TECHNOLOGY	Other Cameras, Access Control & Security Products	List Less	5
C / N / S	Video Surveillance	RAINBOW TECHNOLOGY	Standard Cameras, Access Control & Security Products	List Less	20
B	Toos & Fasteners	RAMSET / ITW	Tools, Testers, Fasteners & Accessories	List Less	2
C / N / S	Security	RAMTEL	Security Phones - Emergency, Elevator, Sport & Courtesy Phones, Enclosures & Related Phon	List Less	2
C / N / S	Wireless	RARITAN / LEGRAND	Communication, Networking & Wireless Products	List Less	2
B	Flashlights & Batteries	RAYOVAC / SPECTRUM BRANDS	All Other Batteries, Flashlights & Rayovac Products	List Less	5
B	Flashlights & Batteries	RAYOVAC / SPECTRUM BRANDS	Standard Batteries, Flashlights & Related Products	List Less	31
C / N / S	Voice Products	RAYTEC	Communication Products	List Less	3
C / N / S	Datacom Connectivity	RCI CUSTOM PRODUCTS	Audio & Visual Connectors, Plates, Panels & Other Products	List Less	3
C / N / S	Networking	READYLINKS	Other Communication, Networking & Wireless Products	List Less	5
C / N / S	Networking	READYLINKS	Standard Communication, Networking & Wireless Products	List Less	29
C / N / S	Networking	REALTEK	Standard Communication, Networking & Wireless Products	List Less	2
C / N / S	Physical Security and Access Control	RECOGNITION SYSTEMS	Standard Cameras, Access Control & Security Products	List Less	2
C / N / S	Networking	REDBACK NETWORKS / ERICSSON	Standard Communication, Networking & Wireless Products	List Less	3
C / N / S	Wireless	REDLINE / JUNIPER	Redline Telecommunications - Wireless Products	List Less	2
B	Toos & Fasteners	REEF INDUSTRIES	Coatings, Film & Laminates	List Less	2
C / N / S	Communication	RF INDUSTRIES LTD.	Copper & Fiber Cable, Patch Cords, Cable Assemblies, Harnesses, Pigtails & Related Cable Pro	List Less	2
C / N / S	Wireless	RFS	Cable & Antenna Systems	List Less	3
C / N / S	Security	RHINO MARKING AND PROTECTION SYS	Security, Audio & Visual Safety, Signalling, Alarms & Notification Products and Solutions	List Less	2
B	Renewables	RICHARDS	Renewables - Medium Voltage Splices	List Less	2
B	Tools & Fasteners	RIGID TOOL	All Other Tools & Test Equipment	List Less	2
B	Tools & Fasteners	RIGID TOOL	Standard Tools & Test Equipment	List Less	5
C / N / S		RING	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
B	Electrical & Communication	RIPLEY / HUBBELL	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	5
B	Enclosures & Cabinets	RITTAL CORP	Enclosures, Cabinets & Wireway	List Less	1
C / N / S	Datacom Connectivity	ROANWELL CORPORATION	Other Handsets, Headsets & Communication Products	List Less	5
C / N / S	Voice Products	ROANWELL CORPORATION	Standard Handsets, Headsets & Communication Products	List Less	25
B	Electrical & Communication	ROBOTICS, AUTOMATION & AI	Automation, IoT, Smart, Robotics, AI, Networking Products & Solutions	List Less	2
C / N / S	Wireless	ROHN	Antennas & Coomunication Towers	List Less	3
B	Tools & Test Equipment	RONIN	Ronin Lift - Power Ascender & Related Products	List Less	2
C / N / S	Datacom Cable	RSCC WIRE & CABLE LLC / MARMON GROUP	Copper & Fiber Communication Wire & Cable Products	List Less	2
C / N / S	Physical Security and Access Control	RTS SENTRY	Standard Cameras, Access Control & Security Products	List Less	2
B	Enclosures & Cabinets	RUBBERMAID / NEWELL BRANDS / GOTT PRODUCTS	All Other Tubs, Enclosures & Related MRO Products	List Less	5
B	Enclosures & Cabinets	RUBBERMAID / NEWELL BRANDS / GOTT PRODUCTS	Standard Tubs, Enclosures & Related MRO Products	List Less	21
C / N / S	Networking	RUCKUS / ARRIS / COMMSCOPE	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
B	Physical Security and Access Control	RUTHERFORD CONTROLS INTL CORP.	Other Access Controls, Locking and Hardware	List Less	5
B	Physical Security and Access Control	RUTHERFORD CONTROLS INTL CORP.	Standard Access Controls, Locking and Hardware	List Less	39
B	Electrical & Communication	S&S SOLUTIONS LLC / SS SOLUTIONS	Wire & Cable - Tracer Wire	C+ NTE	See WYR
B	Enclosures & Cabinets	SABRE	Fiber Huts, Enclosures, Cabinets, Wire way & Accessories	C+ NTE	26
C / N / S	Security	SAFETY TECHNOLOGY INTERNATIONAL INC	Security, Tapes, Tamper Resistant, Security Seals, Barriers, Locks, Labels and Related Secur	List Less	2
B	Electrical & Communication	SAFT AMERICA INC.	Industrial & Telecom Batteries NDUSTRIAL & TELECOM BATTERIES, BATTERY SYSTEMS &	List Less	2
B	Toos & Fasteners	SALIBURY / HONEYWELL	All Other	List Less	2
B	Toos & Fasteners	SALIBURY / HONEYWELL	Standard Protective Wear, Tools, Testers, Fasteners & Accessories	List Less	26
B	Renewables	SAMLEX AMERICA	Solar Panels, Inverters, Converters, Racking, Battery, Storage, Switching and Related Solar Pr	List Less	2
C / N / S	Physical Security and Access Control	SAMSUNG / HANWHA TECHWIN	Other Cameras, Access Control & Security Products	List Less	6
C / N / S	Physical Security and Access Control	SAMSUNG / HANWHA TECHWIN	Standard Cameras, Access Control & Security Products	List Less	41
C / N / S	Wireless	SAMSUNG COMMUNICATIONS	Standard Communication, Networking & Wireless Products	List Less	2
C / N / S	Voice Products	SAMSUNG ELECTRONICS	All Other Samsung Electronic Products	List Less	2
C / N / S	Datacom Connectivity	SAMSUNG ELECTRONICS	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
C / N / S	Voice Products	SAMSUNG ELECTRONICS	Stock Samsung Electronic Products	List Less	8

C / N / S	Datacom Connectivity	SCAN SOURCE	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
B	Physical Security and Access Control	SCHLAGE CORP / ALLEGION	Other Cameras, Access Control & Security Products	List Less	2
B	Physical Security and Access Control	SCHLAGE CORP / ALLEGION	Standard Cameras, Access Control & Security Products	List Less	8
B	Renewables	SCHLETTER	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
C / N / S	Datacom Connectivity	SCHNEIDER ELECTRIC IT USA INC.	Schneider Companies Communication, Networking & Wireless Products	List Less	2
C / N / S	Video Surveillance	SCHNEIDER ELECTRIC IT USA INC. / PELCO	Other Cameras, Access Control & Security Products	List Less	5
C / N / S	Video Surveillance	SCHNEIDER ELECTRIC IT USA INC. / PELCO	Standard Cameras, Access Control & Security Products	List Less	28
C / N / S	Physical Security and Access Control	SDC - SECURITY DOOR CONTROL	Standard Cameras, Access Control & Security Products	List Less	3
C / N / S	Networking	SEALCO	Data Center, Wireless & Network Products	List Less	2
C / N / S	Security	SECLOCK / SECURITY LOCK DISTRIBUTORS	Access Control, Entrance Protection, Security, Sensing and Related Products	List Less	2
C / N / S	Wireless	SECO	Other Electronics & Security Products	List Less	3
C / N / S	Wireless	SECO	Standard Electronics & Security Products	List Less	22
C / N / S	Physical Security and Access Control	SECURITRON	Standard Cameras, Access Control & Security Products	List Less	2
C / N / S	Physical Security and Access Control	SECURITY DOOR CONTROL (SDC)	Cameras, Access Control & Security Products	List Less	2
C / N / S	Physical Security and Access Control	SECURITY INC.	Standard Cameras, Access Control & Security Products	List Less	2
B	Networking	SELECTA SWITCH / SELECTA PRODUCTS / MICROSWITCH	Electronics, Electrical & Communication Products	List Less	2
B	EVCS	SEMACONNECT	Electrical Vehicle Charging Stations, Related EVS Products and Service Solutions	List Less	2
C / N / S	Networking	SEMTRON INC	Connectivity & Custom Wall Plate Solutions	List Less	3
C / N / S	Networking	SENECA DATA	Standard Communication, Networking & Wireless Products	List Less	2
C / N / S	Physical Security and Access Control	SENSAPHONE	Sensaphone 1104	List Less	31
C / N / S	Physical Security and Access Control	SENSAPHONE - All other	All Other Sensaphone & Remote Monitoring Products	List Less	2
C / N / S	Physical Security and Access Control	SENSAPHONE - SCADA & INDUSTRIAL MODELS	Standard Industrial, Scada & Remote Monitoring Products	List Less	24
C / N / S	Physical Security and Access Control	SENSTAR INC.	Standard Cameras, Access Control & Security Products	List Less	2
B	Electrical & Communication	SEPS, INC.	Generators, Power, Power Supply & Control, Transfer Switches & Related Power Products	List Less	2
C / N / S	Security	SERA4	Wireless & Security Products	List Less	2
C / N / S	Wireless	SERVER TECHNOLOGY INC.	Other Communication, Networking & Wireless Products	List Less	5
C / N / S	Wireless	SERVER TECHNOLOGY INC.	Standard Communication, Networking & Wireless Products	List Less	19
B	Services	SERVICES	Value Added Services to Support Contract Products	C+ NTE	Appendix C
C / N / S	Datacom Connectivity	SEVES USA	Insulators & OtherCommunication Products	List Less	10
B	Toos & Fasteners	SEYMORE SMITH	Scissors, Snips, Cutting & Other Tools	List Less	2
B	Networking	SHOOTER DETECTION SYSTEMS	Gun Shot Detection Systems	List Less	2
B	Networking	SHOT SPOTTER	Gun Shot Detection Systems	List Less	2
B	Networking	SHOT TRACER	Gun Shot Detection Systems	List Less	2
C / N / S	Voice Products	SHURE	Standard Communication, Networking & Wireless Products	List Less	3
B	Electrical & Communication	SIEMENS / SIEMENS INDUSTRY INC / SIEMENS USA	Automation, IoT, Smart, Robotics, AI, Networking Products & Solutions	List Less	2
C / N / S	Communication	SIERRA WIRELESS	IT/Communication, Networking, Wireless, Broadband Power & Related Products	List Less	2
C / N / S	Networking	SIERRA WIRELESS	Standard Communication, Networking & Wireless Products	List Less	2
B	Electrical & Communication	SIGNAL CONTROL PRODUCTS	ITS, Networking, Traffic Control & Monitoring Products & Solutions	List Less	2
C / N / S	Wireless	SIGNAMAX CONNECTIVITY SYSTEMS	Other Communication, Networking & Wireless Products	List Less	5
C / N / S	Wireless	SIGNAMAX CONNECTIVITY SYSTEMS	Standard Communication, Networking & Wireless Products	List Less	30
B	Tools & Test Equipment	SIMPSON ELECTRIC CO.	Tools & Test Equipment	List Less	2
C / N / S	Audio Viual	SKC COMMUNICATIONS / AVI-SPL	Audio Visual, Electronics, Monitors, Displays, Conferenceing, Communication, Networking, W	List Less	2
B	Renewables	SMA	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
C / N / S	Physical Security and Access Control	SMARTEK- ITS, INC. / VISION	Facory Automation, ITS, Monitoring, Reporting & System Integration	List Less	2
C / N / S	Communication	SMARTOPTICS US CORP	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Cable Management	SNAKE TRAY / CMS	Other Flexible Cable Tray Systems & Accessories	List Less	5
C / N / S	Cable Management	SNAKE TRAY / CMS	Standard Flexible Cable Tray Systems & Accessories	List Less	35
C / N / S	Tools and Test Equipment	SNAP-ON	Hand & Power Tools	List Less	1
B	Electrical & Communication	SOLARA INC / SOLARA TECHNICAL	Power, UPS, Back-Up, Protection, Conditioning, Monitoring, Emergency and Related Power Pr	List Less	2
B	Renewables	SOLARBOS / TERRASMART	Solar Wire & Cables, Harnesses, Combiners & Related Products	List Less	2
B	Renewables	SOLECTRIA SOLAR / YASKAWA	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
C / N / S	Wireless	SOLID DAS	Other Communication, Networking & Wireless Products	List Less	2
C / N / S	Networking	SOLID DAS	Standard Communication, Networking & Wireless Products	List Less	5
C / N / S	Datacom Connectivity	SONY ELECTRONICS	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
C / N / S	Physical Security and Access Control	SONY SECURITY	Other Cameras, Access Control & Security Products	List Less	2
C / N / S	Physical Security and Access Control	SONY SECURITY	Standard Cameras, Access Control & Security Products	List Less	18
C / N / S	Networking	SOUTHERN PIPE	Communication Products	List Less	2
C / N / S	Voice Products	SOUTHWEST DATA	Standard Communication, Networking & Wireless Products	List Less	2
B	Tools & Test Equipment	SPARTCO TOOLS	Elecrical & Communication Tools, Testers, Accessories & Related Products	List Less	2
C / N / S	Physical Security and Access Control	SPC TECHNOLOGY	Automation, Networking & Communication Products	List Less	2
B	Cable Management	SPECIFIED TECHNOLOGIES INC. / STI	Caulk, Putty, Sealants, Joints, Curtains & Other Fire Protections Products	List Less	9

C / N / S	Physical Security and Access Control	SPECO TECHNOLOGIES	Other Cameras, Access Control & Security Products	List Less	5
C / N / S	Physical Security and Access Control	SPECO TECHNOLOGIES	Standard Cameras, Access Control & Security Products	List Less	36
B	Electrical Distribution / Data Center	SPIKE CONTROLS	Electrical Switchgear, Electric Distribution Products, Data Center Power	List Less	2
B	Tools & Fasteners	STANLEY / BLACK & DECKER / DEWALT / IRWIN / LENOX / CRAFTSMAN	Tools, Testers, Fasteners & Accessories	List Less	5
B	Electrical & Communication	STANLEY / BLACK & DECKER / DEWALT / LENOX / IRWIN / CRAFTSMAN	Tools - Electrical, Telecom, Utility - Power, Hand, Hydraulic, Air - All Other Related Tool Products	List Less	5
C / N / S	Physical Security and Access Control	STANLEY CONVERGENT SECURITY	Standard Cameras, Access Control, Fire & Security Products	List Less	2
B	Renewables	STAUBLI	Renewables - Connectors, Robotics & Textiles	List Less	2
B	Renewables	STEM	Solar Panels, Inverters, Converters, Racking, Battery, Storage, Switching and Related Solar Pr	List Less	2
B	Flashlights & Batteries	STREAMLIGHT	Other Commercial Flashlights & Related Products	List Less	5
B	Flashlights & Batteries	STREAMLIGHT	Standard Commercial Flashlights & Related Products	List Less	34
B	Electrical & Communication	STRONG HOLD PRODUCTS	Industrial Storage, Workspace Solutions, Cabinets, Bins & Related Products	List Less	2
C / N / S	Enclosures & Cabinets	STRONGWELL / HUBBELL / LENOIR CITY	Conduit Bodies, Boxes, Connectors & Fittings	List Less	4
C / N / S	Wireless	STUDIO TECHNOLOGIES INC	Standard Products	List Less	2
C / N / S	Communication	SUMITOMO ELECTRIC LIGHTWAVE	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Communication	SUNBIRD SOFTWARE / CHATSWORTH	DCIM Software, Data Center, Networking & Wireless Solutions	List Less	2
B	Renewables	SUNGROW	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
C / N / S	Datacom Cable	SUPERIOR ESSEX INTERNATIONAL LP	Other Copper & Fiber Inside & Outside Plant, PE89 Aluminum	List Less	5
C / N / S	Datacom Cable	SUPERIOR ESSEX INTERNATIONAL LP	Standard Copper & Fiber Inside & Outside Plant, PE89 Aluminum	List Less	34
C / N / S	Power Products	SUPPRESSURGE	UPS Systems, Surge, Power Protection & Power Products	List Less	2
C / N / S	Physical Security and Access Control	SURECALL	Signal Boosters	List Less	3
C / N / S	Networking	SURECALL	Standard Communication, Networking & Wireless Products	List Less	2
C / N / S	Power Products	SURGE SUPPRESSION INC.	UPS Systems, Surge, Power Protection & Power Products	List Less	5
C / N / S	Voice Products	SUTTLE APPARATUS	Standard Communication Products	List Less	5
C / N / S	Voice Products	SUTTLE APPARATUS	Standard Communication Products	List Less	25
B	Electrical & Communication	SWS VIDMARLISTA	Industrial Storage, Workspace Solutions, Cabinets, Bins & Related Products	List Less	2
C / N / S	Communication	SYM TECHNOLOGY INC	DAS, Wireless, IoT, Smart, Laser Optical, Networking & Communication Products & Solutions	List Less	2
C / N / S	Tools and Test Equipment	SYNCO CHEMICAL	Other Cleaners, Lubricants & Related Products	List Less	5
C / N / S	Tools and Test Equipment	SYNCO CHEMICAL	Standard Cleaners, Lubricants & Related Products	List Less	29
C / N / S	Datacom Connectivity	SYNNEX	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
C / N / S	Physical Security and Access Control	TAKEX AMERICA INC. - Security Products	Standard Cameras, Access Control & Security Products	List Less	2
C / N / S	Physical Security and Access Control	TALK-A-PHONE	Other Cameras, Access Control & Security Products	List Less	5
C / N / S	Physical Security and Access Control	TALK-A-PHONE	Standard Cameras, Access Control & Security Products	List Less	27
C / N / S	Communication	TALLEY COMMUNICATIONS	DAS, Wireless, IoT, Smart, Laser Optical, Networking & Communication Products & Solutions	List Less	2
C / N / S	Physical Security and Access Control	TAMRON	Standard Cameras, Access Control & Security Products	List Less	2
B	Electrical & Communication	TAPCO	ITS, Traffic & Pedestrian Controls, Signs, Signals and Related Products & Solutions	List Less	2
C / N / S	Physical Security and Access Control	TATUNG	Standard Cameras, Access Control & Security Products	List Less	2
B	Electrical Outlets & Switches	TAY-MAC CORPORATION / HUBBELL	Weatherproof Boxes and Accessories	List Less	2
B	Electrical & Communication	TCI LLC	Power Quality & Conditioning, Filtering, Reactor, RF & Load Bank Products and Solutions	List Less	2
C / N / S	Datacom Connectivity	TE CONNECTIVITY / COMMSCOPE	749 COLD APPLIED LV, B31 PRPH & E33 RAYSULATE MARK SYT	List Less	5
C / N / S	Datacom Connectivity	TE CONNECTIVITY / COMMSCOPE	751 COLD APPLIED MV, 752 HT SHR MV & 760 RAYSULATE	List Less	2
C / N / S	Datacom Connectivity	TE CONNECTIVITY / COMMSCOPE	DAS & All Other TEC Products	List Less	5
C / N / S	Datacom Connectivity	TE CONNECTIVITY / COMMSCOPE	Standard Communication, Networking & Wireless Products	List Less	34
C / N / S	Networking	TE CONNECTIVITY / COMMSCOPE / NETWORKS INC	Standard Communication, Networking & Wireless Products	List Less	2
B	Electrical & Communication	TE SENSORS	Industrial Networking, Wireless, Control & Automation Products	List Less	2
C / N / S	Datacom Connectivity	TEC INTERNATIONAL	Standard Communication Products	List Less	21
C / N / S	Datacom Connectivity	TEC INTERNATIONAL	All Other Products	List Less	5
C / N / S	Networking	TECH DATA	Communication Products	List Less	2
C / N / S	Networking	TECH PRODUCTS INC	Communication Products	List Less	3
C / N / S	Tools & Test Equipment	TECH SPRAY	Communication Products	List Less	2
C / N / S	Wireless	TEKO DAS	Standard Communication, Networking & Wireless Products	List Less	3
C / N / S	Voice Products	TELCO SYSTEMS	Other Communication, Networking & Wireless Products	List Less	2
C / N / S	Voice Products	TELCO SYSTEMS	Standard Communication, Networking & Wireless Products	List Less	21
C / N / S	Voice Products	TELCORE	Standard Communication Products	List Less	2
C / N / S	Networking	TELEBYTE TECHNOLOGY INC	Standard Communication Products	List Less	10
C / N / S	Cable Management	TELECT INC. / AMPHENOL	All Other Products	List Less	5
C / N / S	Cable Management	TELECT INC. / AMPHENOL	DS1 & DS3 Products & Misc. Panel	List Less	24
C / N / S	Cable Management	TELECT INC. / AMPHENOL	Standard Products	List Less	31
C / N / S	Networking	TELEDATA NETWORKS	Communication, Networking & Wireless Products	List Less	2
C / N / S	Voice Products	TELEDEX / CETIS / AEI COMMUNICATION	Standard Communication Products	List Less	2
C / N / S	Physical Security and Access Control	TELEDYNE / FLIR SYSTEMS INC. / DV TEL	Cameras, Access Control & Security Products	List Less	1
C / N / S	Datacom Connectivity	TELEMATRIX	Standard Communication Products	List Less	2

B	Electrical & Communication	TELEMECANIQUE	Industrial Networking, Wireless, Control & Automation Products	List Less	2
C / N / S	Voice Products	TELEX	Standard Communication Products	List Less	2
C / N / S	Communication	TELLABS	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Networking	TELLABS INC.	Communication, Networking & Wireless Products	List Less	5
C / N / S	Networking	TELSTRAT INTERNATIONAL	TELSTRAT INTERNATIONAL - Communication Products	List Less	2
C / N / S	Voice Products	TELTREND INC	TELTREND INC - Standard Communication Products	List Less	3
B	Electrical & Communication	TEMPO COMMUNICATIONS INC / GREENLEE	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	5
B	Renewables	TERRASMART / SOLARBOS	Solar Wire & Cables, Harnesses, Combiners & Related Products	List Less	2
C / N / S	Enclosures & Cabinets	TERRAWARE / TESSCO	Communication, Networking & Wireless Products	List Less	2
C / N / S	Enclosures & Cabinets	TESSCO / TERRAWARE	Communication, Networking & Wireless Products	List Less	2
B	Flashlights & Batteries	THE BATTERY CENTER, INC.	All Other Flashlights & Batteries	List Less	5
B	Flashlights & Batteries	THE BATTERY CENTER, INC.	Stock Flashlights & Batteries	List Less	29
C / N / S	Control Equipment & Transformers	THE ELECTRIC CONTROLLER	All Other Products	List Less	5
C / N / S	Control Equipment & Transformers	THE ELECTRIC CONTROLLER	Standard Communication Products	List Less	29
C / N / S	Datacom Cable	THE OKONITE COMPANY	THE OKONITE COMPANY - Wire & Cable Products	List Less	3
C / N / S	Datacom Connectivity	THE SIEMON COMPANY	Other Communication Products	List Less	5
C / N / S	Datacom Connectivity	THE SIEMON COMPANY	Standard Communication Products	List Less	34
C / N / S	Datacom Connectivity	THOMAS & BETTS COMMUNICATION PRODUCTS	Other Communication Products	C+ NTE	5
C / N / S	Datacom Connectivity	THOMAS & BETTS COMMUNICATION PRODUCTS	Standard Communication Products	C+ NTE	22
C / N / S	Datacom Connectivity	TII TECHNOLOGIES, INC. / PORTA SYSTEMS	Other Fiber Transition Enclosures, Protection & Related Products	List Less	9
C / N / S	Datacom Connectivity	TII TECHNOLOGIES, INC. / PORTA SYSTEMS	Standard Fiber Transition Enclosures, Protection & Related Products	List Less	31
C / N / S	Datacom Connectivity	TIMES FIBER COMMUNICATION	Other Fiber Optic Cable & Connectivity Products	List Less	5
C / N / S	Datacom Connectivity	TIMES FIBER COMMUNICATION	Standard Fiber Optic Cable & Connectivity Products	List Less	29
C / N / S	Networking	TIMES MICROWAVE SYSTEMS	Communication, Networking & Wireless Products	List Less	5
C / N / S	Networking	TIMES MICROWAVE SYSTEMS INC	Communication, Networking & Wireless Products	List Less	29
C / N / S	Physical Security and Access Control	TIMESIGHT SYSTEMS INC.	Standard Cameras, Access Control & Security Products	List Less	2
C / N / S	Communication	TINIFIBER	Fiber Cable, Fiber Connectivity & Other Related Fiber Products	List Less	2
C / N / S	Tools & Test Equipment	TJ COPE INC.	Communication Products	List Less	3
C / N / S	Physical Security and Access Control	TKH SECURITY SOLUTIONS USA INC.	Standard Cameras, Access Control & Security Products	List Less	2
C / N / S	Networking	TMC CORPORATION	All other	List Less	5
C / N / S	Networking	TMC CORPORATION	Standard Products	List Less	24
B	Electrical & Communication	TOA ELECTRONICS INC	Electronics, Relays, Monitors, Controllers, Components, Power Supplies & Related Products	List Less	2
C / N / S	Physical Security and Access Control	TOFINO SECURITY / BELDEN	Standard Cameras, Access Control & Security Products	List Less	2
C / N / S	Networking	TOFINO SECURITY / BELDEN	Other Cameras, Access Control & Security Products	List Less	2
C / N / S	Voice Products	TONE COMMANDER SYSTEMS INC.	All other	List Less	3
C / N / S	Voice Products	TONE COMMANDER SYSTEMS INC.	ISDN Telephone Lab	List Less	34
C / N / S	Voice Products	TONE COMMANDER SYSTEMS INC.	Standard VOIP, Phone Systems, Centracom	List Less	5
C / N / S	Networking	TOSHIBA COMPANIES & PRODUCTS	All Other Toshiba Companies & Products	List Less	5
C / N / S	Video Surveillance	TOSHIBA SECURITY	Other Cameras, Access Control & Security Products	List Less	12
C / N / S	Video Surveillance	TOSHIBA SECURITY	Standard Cameras, Access Control & Security Products	List Less	30
C / N / S	Voice Products	TOSHIBA UNIFIED COMMUNICATIONS / MITEL	Standard Communication, Networking & Wireless Products	List Less	12
C / N / S	Voice Products	TOSHIBA UNIFIED COMMUNICATIONS / MITEL	Other Communication, Networking & Wireless Products	List Less	5
C / N / S	Datacom Connectivity	TOTAL CABLE SOLUTIONS	Standard Copper & Fiber Communication Wire & Cable Products	List Less	10
C / N / S	Networking	TOTAL CABLE SOLUTIONS	Other Copper & Fiber Communication Wire & Cable Products	List Less	2
C / N / S	Video Surveillance	TOTE VISION	Other LCD HD, CCTV & Rack Mounted Monitors	List Less	5
C / N / S	Video Surveillance	TOTE VISION	Standard LCD HD, CCTV & Rack Mounted Monitors	List Less	27
B	Physical Security and Access Control	TOTUS SOLUTIONS	LED Lighting, Security, Surveillance & Control Systems	List Less	2
B	Electrical & Communication	TRAFFIC & SAFETY CONTROLS SYSTEMS I	ITS, Traffic & Pedestrian Controls, Signs, Signals and Related Products & Solutions	List Less	2
B	Electrical & Communication	TRAFFIC PARTS INC	ITS, Traffic & Pedestrian Controls, Signs, Signals and Related Products & Solutions	List Less	2
B	Electrical & Communication	TRAFFIC SENSOR CORPORATION	ITS, Traffic & Pedestrian Controls, Signs, Signals and Related Products & Solutions	List Less	2
C / N / S	Networking	TRAFFIC SIGNAL CONTROLS INC.	ITS and Traffic Signals, Controls & Monitoring Products	List Less	1
C / N / S	Security	TRAKA USA LLC	Security, Entrance Protection, Cards, Keys, Key Cabinets, Lockers, Lock Boxes & Related Key	List Less	2
B	Electrical & Communication	TRANSCAT	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	2
C / N / S	Networking	TRANSITION NETWORKS	Other Communication, Networking & Wireless Products	List Less	2
C / N / S	Networking	TRANSITION NETWORKS	Standard Communication, Networking & Wireless Products	List Less	16
B	Electrical & Communication	TRANSPORTATION CONTROL SYSTEMS INC	ITS, Traffic & Pedestrian Controls, Signs, Signals and Related Products & Solutions	List Less	2
B	Physical Security and Access Control	TRANSPORTATION PRODUCTS INC.	LED Lighting, Security, Surveillance & Control Systems	List Less	2
C / N / S	Networking	TRANSTECTOR SYSTEMS	Standard Communication, Networking & Wireless Products	List Less	16
C / N / S	Voice Products	TRANSWORLD PRODUCTS, INCORPORATED	Communication Products	List Less	9
B	Electrical & Communication	TREND NETWORKS	Test, Metering, Analysis, Measurement and Related Products & Solutions	List Less	5
B	Tools & Test Equipment	TREND NETWORKS / IDEAL NETWORKS	Data cable, network & telecom/enterprise testers	List Less	5

C / N / S	Cable Management	TRIAD FLOORS	Data Center & Computer Room Flooring	List Less	11
C / N / S	Networking	TRILLIANT	Wireless & Networking Products	List Less	2
C / N / S	Communication	TRILLIANT NETWORKS	IT/Communication, Networking, Wireless, Broadband, AV & Related Products	List Less	2
C / N / S	Datacom Connectivity	TRILOGY COMMUNICATIONS	Standard Communication, Networking & Wireless Products	List Less	2
C / N / S	Security	TRINE ACCESS	Access Control, Entrance Protection, Security, Sensing and Related Products	List Less	2
C / N / S	Power Products	TRIPP LITE MANUFACTURING COMPANY	Other UPS Systems, Surge, Power Protection & Power Products	List Less	5
C / N / S	Power Products	TRIPP LITE MANUFACTURING COMPANY	Parts & Accessories	List Less	24
C / N / S	Power Products	TRIPP LITE MANUFACTURING COMPANY	Standard UPS Systems, Surge, Power Protection & Power Products	List Less	34
B	Physical Security and Access Control	TRITON SENSORS	Sensors, Vape Detection, Cameras, Access Control & Security Products	List Less	2
C / N / S	Voice Products	TT SYSTEMS CORP.	Phones & Vintage Phone Products	List Less	3
B	Control Equipment & Transformers	TURCK INC	Sensors, Fieldbus, Connectivity & Interface Products	List Less	5
C / N / S	Enclosures & Cabinets	TURNER EQUIPMENT COMPANY INC.	Tanks and Storage Products	List Less	2
B	Control Equipment & Transformers	TYCO POWER SYSTEMS	All Other Surge, Power Protection & Power Products	List Less	5
B	Control Equipment & Transformers	TYCO POWER SYSTEMS	Standard Surge, Power Protection & Power Products	List Less	30
C / N / S	Security	TYDENBROOKS	Security, Tapes, Tamper Resistant, Security Seals, Barriers, Locks, Labels and Related Security Products	List Less	2
C / N / S	Networking	U.S. ROBOTICS	Standard Communication, Networking & Wireless Products	List Less	3
C / N / S	Networking	UBICQUA	Wireless & Networking Products	List Less	2
C / N / S	Physical Security and Access Control	UBIQUITI	Standard Cameras, Access Control & Security Products	List Less	2
C / N / S	Communication	UCL SWIFT AMERICAS	Fiber Cable, Fiber Connectivity & Other Related Fiber Products	List Less	5
B	Electrical & Communication	ULTRA ENERGY	Industrial Networking, Wireless, Control & Automation Products	List Less	2
C / N / S	Voice Products	ULTRATEC	All Other Products	List Less	5
C / N / S	Voice Products	ULTRATEC	Standard Communication Products	List Less	18
B	Electrical & Communication	UNDERGROUND DEVICES INCORPORATED	Conduit, Cable & Duct Spacers, Bore Spacers, Conduit & Cable Racks	List Less	2
C / N / S	Physical Security and Access Control	UNIDEN	Other Cameras, Access Control & Security Products	List Less	3
C / N / S	Physical Security and Access Control	UNIDEN	Standard Cameras, Access Control & Security Products	List Less	21
C / N / S	Cable Management	UNIQUE FIRE	Caulk, Putty, Sealants, Joints, Curtains & Other Fire Protections Products	List Less	2
B	Renewables	UNIRACK	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionalizers	List Less	2
C / N / S	Datacom Cable	UNITED COPPER INDUSTRIES	Standard Copper & Fiber Communication Wire & Cable Products	List Less	2
C / N / S	Networking	UNITED FIBERGLASS	UNITED FIBERGLASS - Communication Products	List Less	2
C / N / S	Networking	UNITED POLY SYSTEMS	UNITED POLY SYSTEMS - Communication Products	List Less	2
B	Physical Security and Access Control	UNITED TECHNOLOGIES CORPORATION - FIRE & SECURITY	Standard Cameras, Access Control, Fire & Security Products	List Less	3
B	Power Products	UNITED TECHNOLOGIES CORPORATION - POWER	UPS Systems, Surge, Power Protection & Power Products	List Less	3
B	Electrical & Communication	UPSITE A DIVISION OF AQUILA	Heating, Cooling, Ventilation, Fans, Fan & Lighting and Related Products	List Less	2
C / N / S	Enclosures & Cabinets	URASEAL INC.	Repair Kits for Cable & Splice Closures	List Less	10
C / N / S	Communication	US POWER / NNS	Communication & Utility Power Products & Solutions	List Less	2
C / N / S	Physical Security and Access Control	US VISION / USA VISION SYSTEMS / GEO VISION	Network Products, Cameras, Access Control, Fire & Security Products	List Less	2
C / N / S	Physical Security and Access Control	USA TECHNOLOGIES	Communication Products	List Less	2
C / N / S	Physical Security and Access Control	USA TECHNOLOGIES	Security Products	List Less	2
B	Power Products	UTC FIRE AND SECURITY AMERICAS CORP. - POWER	UPS Systems, Surge, Power Protection & Power Products	List Less	3
B	Physical Security and Access Control	UTC FIRE AND SECURITY AMERICAS CORP. FIRE & SECURITY	Standard Cameras, Access Control, Fire & Security Products	List Less	3
B	Electrical & Communication	UTILITIES STRUCTURES INC - FLORIDA	Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway Industry	List Less	2
B	Electrical & Communication	UTILITY CONCRETE PRODUCTS LLC	Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway Industry	List Less	2
C / N / S	Audio Visual	VADDIO / LEGRAND	Audio Visual, Electronics, Monitors, Displays, Conferenceing, Communication, Networking, Wireless	List Less	5
C / N / S	Voice Products	VALCOM INC.	All Other Paging, Signaling & Valcom Products	List Less	5
C / N / S	Voice Products	VALCOM INC.	Multi-Path Products	List Less	44
C / N / S	Voice Products	VALCOM INC.	Standard Communication Products & Music For Life	List Less	31
B	Electrical & Communication	VAN AND SMITH COMPANY INC	Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway Industry	List Less	2
C / N / S	Networking	VARI-TRONICS INC.	Audio & Visual Educational Products	List Less	1
C / N / S	Voice Products	VARI-TRONICS INC.	Paging, Call Light & Emergency Call Systems	List Less	1
B	Cable Management	VELCRO USA	Wrapping & Cable Manageent Products	List Less	3
C / N / S	Power Products	VERACITY / HIGHWIRE / POWERSTAR	POE, Video Storage, Transmission & IP Products	List Less	2
C / N / S	Networking	VERAMARK TECHNOLOGIES / CALERO	Software & Management Products	List Less	3
C / N / S	Networking	VERILINK	Standard Communication, Networking & Wireless Products	List Less	1
C / N / S	Networking	VERSO TECHNOLOGIES, INC.	Networking Products	List Less	2
C / N / S	Voice Products	VERTICAL COMMUNICATIONS	Other Voice, Mobile, IP & Collaboration Systems	List Less	5
C / N / S	Voice Products	VERTICAL COMMUNICATIONS	Standard Voice, Mobile, IP & Collaboration Systems	List Less	26
C / N / S	Networking	VERTIV / LIEBERT / AVOCENT / GEIST GLOBAL / ENERGY LABS	Standard Data Center, UPS, Power Protection & Related Products	List Less	2
C / N / S	Networking	VIAVI	Communication, Networking & Wireless Products	List Less	See JDSU / VIAVI
C / N / S	Lugs, Terminals & Connectors	VICTOR INSULATORS INC.	Insulating and Conductor Products	List Less	5
C / N / S	Physical Security and Access Control	VIDEO MOUNT PRODUCTS	Video & Communication Mounting Systems	List Less	5
C / N / S	Physical Security and Access Control	VIDEOALARM / MOOG	Cameras, Access Control & Security Products	List Less	2

C / N / S	Security	VIDEOTEC	Security Camera, CCTV, DVR, Perimeter & Entrance Protection, Sensing and Related Products	List Less	2
C / N / S	Voice Products	VIKING ELECTRONICS INCORPORATED	All Other Voice & Communication Products	List Less	11
C / N / S	Voice Products	VIKING ELECTRONICS INCORPORATED	Standard Voice & Communication Products	List Less	44
C / N / S	Physical Security and Access Control	VIR / VIR-TECH	Security & Networking Products	List Less	2
C / N / S	Physical Security and Access Control	VISCOUNT	Cameras, Access Control & Security Products	List Less	2
C / N / S	Security	VITEK INDUSTRIAL VIDEO PRODUCTS INC	Security, Security Camera, CCTV, DVR, Perimeter Monitoring & other related Products and Sol	List Less	2
B	Electrical & Communication	VIVAX-METROTECH CORPORATION	Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway Industry	List Less	2
C / N / S	Video Surveillance	VIVOTEK	Cameras, Access Control & Security Products	List Less	1
C / N / S	Voice Products	VODAVI / VERTICAL COMMUNICATIONS	Other Phones, Voice, Mobile, IP & Collaboration Sysytems	List Less	5
C / N / S	Voice Products	VODAVI / VERTICAL COMMUNICATIONS	Standard Phones, Voice, Mobile, IP & Collaboration Systems	List Less	26
B	Electrical & Communication	VOLTEK	Power, Digital Electricity, POE & Related AC/DC Power Solutions	List Less	2
B	Electrical & Communication	VOLTSERVER	Power, Digital Electricity, POE & Related AC/DC Power Solutions	List Less	2
C / N / S	Physical Security and Access Control	VON DUPRIN / ALLEGION	Cameras, Access Control & Security Products	List Less	2
C / N / S	Voice Products	VTECH COMMUNICATIONS INC.	Standard Phones Voice, Mobile, IP & Collaboration Sysytems	List Less	36
C / N / S	Voice Products	VTECH COMMUNICATIONS INC.	Other Phones, Voice, Mobile, IP & Collaboration Sysytems	List Less	5
C / N / S	Physical Security and Access Control	VUANCE, INC. / SUPERCOM	Other Monitoring, Cameras, Access Control & Security Products	List Less	5
C / N / S	Physical Security and Access Control	VUANCE, INC. / SUPERCOM	Standard Monitoring, Cameras, Access Control & Security Products	List Less	15
C / N / S	Wireless	VXI CORP	Communication, Networking & Wireless Products	List Less	1
B	Enclosures & Cabinets	VYNCKIER	All Other Enclosures, Cabinets, Wire way & Accessories	List Less	5
B	Enclosures & Cabinets	VYNCKIER	Standard Enclosures, Cabinets, Wire way & Accessories	List Less	20
C / N / S	Power Products	WABER / SL WABER	UPS Systems, Surge, Power Protection & Power Products	List Less	19
B	EVCS	WALLBOX	Electrical Vehicle Charging Stations, Related EVS Products and Service Solutions	List Less	2
B	Electrical & Communication	WAREHOUSE BATTERY OUTLET	Batteries, Chargers, Storage, Recycling & Related Battery Products	List Less	2
C / N / S	Audio Viual	WBT	Audio Visual, Electronics, Monitors, Displays, Conferenceing, Communication, Networking, Wir	List Less	2
B	Electrical & Communication	WCT PRODUCTS	Municipal Electric, Communication & Water Utility, Coop, Broadband, ISP & Roadway Industry	List Less	2
B	Electrical & Communication	WEG ELECTRIC CORP	Motors, Drives, Motor Controls, Repairs and Related Motor Products & Solutions	List Less	2
B	Toos & Fasteners	WERNER LADDER	All Other Ladders and Accessories	List Less	5
B	Toos & Fasteners	WERNER LADDER	Standard Ladders and Accessories	List Less	41
B	Electrical & Communication	WESANCO INC	Hangers, Clips, Accessories & Other Related Products	C+ NTE	30
B	Electrical & Communication	WESANCO INC	Strut, Threaded Rod, Cable & Basket Tray, Wire Management Products	C+ NTE	22
C / N / S	Datacom Cable	WEST PENN WIRE	Standard Copper & Fiber Communication Wire & Cable Products	List Less	2
C / N / S	Datacom Connectivity	WESTCON	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
C / N / S	Wireless	WESTELL INC.	Wireless, Communication, Antennas, Towers & Other Related Products	List Less	5
C / N / S	Wireless	WESTELL INC. / CSI / CELLULAR SPECIALTIES	Wireless, Communication, Antennas, Towers & Other Related Products	List Less	5
C / N / S	Communication	WESTERN TELEMATIC INCORPORATED	DAS, Wireless, IoT, Smart, Laser Optical, Networking & Communication Products & Solutions	List Less	2
C / N / S	Physical Security and Access Control	WHEELLOCK / EATON	See EATON / COOPER WHEELLOCK	List Less	2
B	Electrical & Communication	WIEGMANN / HUBBELL	Enclosures, Racks, Cabinets, Pedistals, Vaults, Handholes, Control Cabinets and Related Pro	List Less	5
B	Electrical & Communication	WILCOR GROUNDING SYSTEM	Power & Communication Connectors, Lugs, Terminals, Bonding & Grounding - Products Tools	List Less	2
B	Electrical & Communication	WILMORE ELECTRONICS	Electronics, Relays, Monitors, Controllers, Componants, Power Supplies & Related Products	List Less	2
C / N / S	Tools & Test Equipment	WILSON	Signal Boosters & Other Communication Products	List Less	3
B	Raceway & Plugmold	WIREMOLD / LEGRAND	All Other Raceway & Plugmold	List Less	5
B	Raceway & Plugmold	WIREMOLD / LEGRAND	Standard Raceway & Plugmold	List Less	31
B	Electrical Boxes and Covers	WIREMOLD / WALKER SYSTEMS	Floor Boxes-Poke Thrus	List Less	5
C / N / S	Raceway & Plugmold	WIREMOLD COMPANY / WALKER	All Other Raceway, Floorboxes & Plugmold	List Less	5
C / N / S	Raceway & Plugmold	WIREMOLD COMPANY / WALKER	Standard Raceway, Plugmold, Floorboxes & Other Standard Products	List Less	31
B	Electrical & Communication	WRIGHT LINE LLC / EATON	Enclosures, Pedistals, Racks, Cabinets & Related Products	List Less	5
C / N / S	Networking	XANTREX	Communication, Networking & Wireless Products	List Less	1
C / N / S	Audio Viual	XENARC TECHNOLOGIES CORP	Audio Visual, Electronics, Monitors, Displays, Conferenceing, Communication, Networking, Wir	List Less	2
B	Electrical & Communication	XTREME POWER CONVERSION CORPORATION	Power, UPS, Back-Up, Protection, Conditioning, Monitoring, Emergency and Related Power Pr	List Less	2
B	Electrical & Communication	YAGEO	Industrial Networking, Wireless, Control & Automation Products	List Less	2
C / N / S	Physical Security and Access Control	YALE / ASSA ABLOY / B&B ROADWAY / HID	Access Control, Communication, & Security Products	List Less	3
B	Renewables	YASKAWA / SOLECTRIA SOLAR	Solar Panels, Modules, Inverters, Converters, Racking, Battery, Storage, Switching, Sectionaliz	List Less	2
C / N / S	Datacom Connectivity	ZEEVEE	IT, Audio, Visual, Conference, Telephony & Standard Communication Products	List Less	1
B	Tools & Test Equipment	ZEP MANUFACTURING	Aerosals, Lubricants & Cleaners	List Less	2
C / N / S	Communication	ZERO CONNECT	Copper & Fiber Cable, Patch Cords, Cable Assemblies, Harnesses, Pigtails & Related Cable Pro	List Less	2
C / N / S	Networking	ZHONE	Communication, Networking & Wireless Products	List Less	See Dasan / Zhone
B	Electrical & Communication	ZIEHL-ABEGG INC	Heating, Cooling, Ventilation, Fans, Fan & Lighting and Related Products	List Less	2
B	Toos & Fasteners	ZIRCON	All Other Tools, Testers, Fasteners & Accessories	List Less	5
B	Toos & Fasteners	ZIRCON	Standard Tools, Testers, Fasteners & Accessories	List Less	19
C / N / S	Security	ZKTECO	Access Control, Entrance Protection, Security, Sensing and Related Products	List Less	2
C / N / S	Power Products	ZONIT	Power Cords & Power Solutions	List Less	2

C / N / S	Voice Products	ZOOM TELEPHONICS	Communication, Networking & Wireless Products	List Less	1
C / N / S	Networking	ZyXEL	Communication, Networking & Wireless Products	List Less	2

Graybar Omnia Public Sector / U. S. Communities Pricing: Discounts are based on Graybar List Price or Cost in effect at time of order. The majority of pricing on the Graybar contract s is based on a list less discount structure. Cost-Plus discounting is used for market sensitive commodities and lighting fixtures. Not-To-Exceed discounting is used for value added services and material with no list price in our system. Graybar cannot sell at levels above the base contract price and reserves the right to offer a lesser discount for projects, or where large quantity discounts or localized supplier negotiations are available. Pricing was established through competitive solicitation process with City of Kansas City, MO. Our contracts represent pricing discounts from an extensive list of best-in-class suppliers offering unique opportunities to streamline your supply chain and find innovative or integrated solutions.

Attachment G
Sample Quote



1510 TOMLYNN ST
RICHMOND VA 23230-3313
Phone: 804-354-1300
Fax: 804-354-1305

To: JAMES MADISON UNIV-COMM/DATA
1070 VIRGINIA AVE.
HARRISONBURG VA 22807
Attn: Katie Forsyth
Phone: 540-568-8019
Email: SOURSNA@JMU.EDU
Fax: 540-568-7017

Date: 04/23/2026
Project Name: KBF-1253
GB Quote #: 2002111787
Purchase Order Nbr:
Release Nbr:
Additional Ref#:
Revision Nbr:
Valid From: 04/23/2026
Valid To: 05/23/2026
Contact: Ryan P Staples
Email: ryan.staples@graybar.com

Proposal

We appreciate your request and take pleasure in responding as follows

Notes: Pricing per Omnia contract EV2370

Item	ItemType	Quantity	Supplier	Catalog Nbr	Description	Price	Unit	Ext.Price
 100		1000	SUPERIOR ESSEX	6AP4P24-BL-S -ESS-AP-SD	6B-246-2B	\$568.00	1000	\$568.00
GB Part#: 26415304 Long Description: This CAT 6A Plenum cable meets or exceeds all industry requirements including ANSI/TIA-568-C.2. The cable utilizes a proprietary core wrap which assures excellent alien crosstalk performance. ***Item Note: *** * MSRP \$1230.00 JMU Discount -53.8%								
 200		100	ORTRONICS	OR-HDJ6A-00	HDJACK CAT6A CLARITY T568A/B BLK	\$11.75	1	\$1,175.00
GB Part#: 25428517 ***Item Note: *** * MSRP \$25.20 JMU Discount -53.4%								
 300		1	CORNING OPTICAL	CCH-CS24-B3- P00RJ	CCH SPL CASS 24F LCAPC	\$888.75	1	\$888.75
GB Part#: 25482747 Long Description: CCH pigtailed splice cassettes enable faster field splicing and easy modular management of connectorization within the housing. The CCH pigtailed splice cassettes are preloaded. ***Item Note: *** * MSRP \$1345.84 JMU Discount -34.0%								

This equipment and associated installation charges may be financed for a low monthly payment through Graybar Financial Services (subject to credit approval). For more information call 1-800-241-7408 to speak with a leasing specialist.

To: JAMES MADISON UNIV-COMM/DATA
1070 VIRGINIA AVE.
HARRISONBURG VA 22807
Attn: Katie Forsyth

Date: 04/23/2026
Project Name: KBF-1253
GB Quote #: 2002111787

Proposal

We appreciate your request and take pleasure in responding as follows

Item	ItemType	Quantity	Supplier	Catalog Nbr	Description	Price	Unit	Ext.Price
 500		1	BRADY CO.	M6-103-427	LABEL 1.25 X 1 SELF-LAM VINYL RL/250	\$54.50	1	\$54.50
GB Part#:26621880 ***Item Note:*** * MSRP \$64.99 JMU Discount -16.1%								
600		1	TONER CABLE	QRF48100090	* MN1000-42-2W- SA Fiber RX SC/APC, 5-42/54-1000 MHz (-8 to +2) dBm, 1310-1550 nm 40 dBmV out	\$410.00	1	\$410.00
GB Part#:QRF48100090 ***Item Note:*** * MSRP \$413.00 JMU Discount -0.01%								
700		0		NEC		\$0.00	0	\$0.00
GB Part#:NO BID								

This equipment and associated installation charges may be financed for a low monthly payment through Graybar Financial Services (subject to credit approval). For more information call 1-800-241-7408 to speak with a leasing specialist.

To: JAMES MADISON UNIV-COMM/DATA
1070 VIRGINIA AVE.
HARRISONBURG VA 22807
Attn: Katie Forsyth

Date: 04/23/2026
Project Name: KBF-1253
GB Quote #: 2002111787

Proposal

We appreciate your request and take pleasure in responding as follows

Item	ItemType	Quantity	Supplier	Catalog Nbr	Description	Price	Unit	Ext.Price
800		10	TD SYNnex CORP	ADO-TEAMS-C4 30HD	* Teams C430HD IP-Phone PoE GbE black 2 Ethernet 10/100/1000 ports, 480x272 4.3 Color LCD and Power over Ethernet (PoE), PoE or exter = nal power supply; USB headset support; Android OS 12; Kensington lock	\$219.17	1	\$2,191.70

GB Part#:ADO-TEAMS-C430HD

Item Note: * MSRP \$263.00 JMU Discount -16.7%

Subtotal: \$5,287.95
Estimated Tax : \$0.00
(Actual tax value will be calculated at time of order placement)
Total : \$5,287.95

This equipment and associated installation charges may be financed for a low monthly payment through Graybar Financial Services (subject to credit approval). For more information call 1-800-241-7408 to speak with a leasing specialist.

To: JAMES MADISON UNIV-COMM/DATA
1070 VIRGINIA AVE.
HARRISONBURG VA 22807
Attn: Katie Forsyth

Date: 04/23/2026
Project Name: KBF-1253
GB Quote #: 2002111787

Proposal

We appreciate your request and take pleasure in responding as follows

Item	ItemType	Quantity	Supplier	Catalog Nbr	Description	Price	Unit	Ext.Price
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Signed:_____

This Graybar quote is based on the terms of sale in the EV2370 Master Agreement which can be found by clicking the link found at https://www.omniapartners.com/suppliers-files/E-J/Graybar/Contract_Documents/EV2370/EV2370_Graybar_MAD_2017_12_20.pdf



Request for Proposal

RFP# KBF-1253

Telecommunications Equipment and Supplies

March 27, 2026



REQUEST FOR PROPOSAL

RFP# KBF-1253

Issue Date: March 27, 2026

Title: Telecommunications Equipment and Supplies

Issuing Agency: Commonwealth of Virginia
James Madison University
Procurement Services MSC 5720
752 Ott Street, Wine Price Building
First Floor, Suite 1023
Harrisonburg, VA 22807

Period of Contract: From Date of Award Through One Year (Renewable)

Sealed Proposals Will Be Received Until 2:00 PM on April 29, 2026 for Furnishing The Services Described Herein. (See Special Terms & Conditions “D. Late Proposals”)

SEALED PROPOSALS MAY BE MAILED, EXPRESS MAILED, SUBMITTED IN eVA, OR HAND DELIVERED DIRECTLY TO THE ISSUING AGENCY SHOWN ABOVE.

All Inquiries For Information And Clarification Should Be Directed To: Katie Forsyth, Buyer Senior, Procurement Services, forsytkb@jmu.edu; 540-568-5113; (Fax) 540-568-7935 not later than five business days before the proposal closing date.

NOTE: THE SIGNED PROPOSAL AND ALL ATTACHMENTS SHALL BE RETURNED.

In compliance with this Request for Proposal and to all the conditions imposed herein, the undersigned offers and agrees to furnish the goods/services in accordance with the attached signed proposal or as mutually agreed upon by subsequent negotiation.

Name and Address of Firm:

By: _____
(Signature)

Name: _____
(Please Print)

Date: _____

Title: _____

Web Address: _____

Phone: _____

Email: _____

Fax #: _____

ACKNOWLEDGE RECEIPT OF ADDENDUM: #1 _____ #2 _____ #3 _____ #4 _____ #5 _____ (please initial)

SMALL, WOMAN OR MINORITY OWNED BUSINESS:

☐ YES; ☐ NO; *IF YES* ⇒⇒ ☐ SMALL; ☐ WOMAN; ☐ MINORITY ***IF MINORITY:*** ☐ AA; ☐ HA; ☐ AsA; ☐ NW; ☐ Micro

Note: This public body does not discriminate against faith-based organizations in accordance with the *Code of Virginia*, § 2.2-4343.1 or against an offeror because of race, religion, color, sex, national origin, age, disability, or any other basis prohibited by state law relating to discrimination in employment.

REQUEST FOR PROPOSAL

RFP # KBF-1253

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I. PURPOSE

The purpose of this Request for Proposal (RFP) is to solicit sealed proposals from qualified sources to enter into a contract to provide Telecommunications Equipment and Supplies for James Madison University (JMU), an agency of the Commonwealth of Virginia. Initial contract shall be for one (1) year with an option to renew for four (4) additional one-year periods.

II. BACKGROUND

James Madison University (JMU) is a comprehensive public institution in Harrisonburg, Virginia with an enrollment of approximately 22,000 students and 4,000 faculty and staff. There are over 600 individual departments on campus that support seven (7) academic divisions. The university offers over 120 majors, minors, and concentrations. Further information about the university may be found at the following website: <http://www.jmu.edu>.

The James Madison University Telecommunications Department is responsible for providing and maintaining all voice and video communications for campus facilities. The department is also responsible for installing and terminating the physical layer of the data communication network. The Telecommunications Department continually strives to meet and exceed their mission statement, to provide reliable and effective voice, video and data communications service to the university community, emphasizing professionalism and excellent customer service.

Materials needed for campus projects are procured by the department and JMU Procurement office. Telecommunication uses a variety of manufacturers for the basic material components, such as Ortronics, Superior Essex and Corning. On average, the university spends approximately \$700,000 annually on telecommunications equipment and supplies. This number is subject to change and is anticipated to increase due to the continual growth of the university.

The following telecommunications equipment and supplies manufacturers are commonly used by the university. This list is not all encompassing and is subject to change.

Ortronics	General Cable
Superior Essex	Cablofil
Corning	3M
Chatsworth	Belden
GaiTronics	Commscope
Blonder Tongue	Arris
Panduit	Maxcell
Brady	Circa
Tyco	Emerson Network Power
Wiremold	Performed Lined Products (PLP)
Pico Macom	General Instrument
Audio Codes	Polycom
Legrand	American Products
Caddy	Condux
QFRF	Fluke
Sumitomo	Hitachi

III. SMALL, WOMAN-OWNED AND MINORITY PARTICIPATION

It is the policy of the Commonwealth of Virginia to contribute to the establishment, preservation, and strengthening of small businesses and businesses owned by women and minorities, and to encourage their participation in State procurement activities. The Commonwealth encourages contractors to provide for the participation of small businesses and businesses owned by women and minorities through partnerships, joint ventures, subcontracts, and other contractual opportunities. Attachment B contains information on reporting spend data with subcontractors.

IV. STATEMENT OF NEEDS

James Madison University desires to partner with a Contractor(s) to provide quality telecommunications equipment and supplies.

A. Requirements & Provisions:

1. The Contractor is preferred to be an authorized reseller of the telecommunications equipment and supplies being offered.
2. All items shall be new and in original packaging. If new equipment is unavailable, any refurbished equipment must be approved by JMU.
3. The Contractor shall not ship substitute items without prior approval from the university.
4. The Contractor shall include a list price, percentage discount, and JMU price on all quotes and invoices.
5. Upon approval of the quotation received by the university, an Agency Purchase Order will be issued as authority to proceed with the work. NO WORK IS TO BE UNDERTAKEN BY THE CONTRACTOR UNIL A WRITTEN PURCHASE ORDER HAS BEEN RECEIVED.
6. Contractor shall not perform work which would result in exceeding the dollar limitation of the purchase order without first having obtained written approval from the university.
7. The university does not guarantee any set volume of orders resulting from this contract and cannot provide an estimate of potential contract usage. The university reserves the right to obtain other cost estimates prior to authorizing work, and to solicit any project separate and apart from the resulting contract(s) as may be deemed in the best interest of the university. The university reserves the right to request a quotation from one or more contractors with which the university has a contract.

B. Offerors shall provide detailed responses to the following:

1. Confirm acceptance of above requirements and provisions.
2. Describe experience in working with educational institutions or organizations similar in size to James Madison University.
3. Identify names and contact information for representative(s) who will be assigned to James Madison University's account. Specify what role they will have in servicing JMU.
4. Provide a complete list of manufacturers your firm is an authorized reseller for telecommunications equipment and supplies. Authorized reseller is defined as a business entity that has a direct relationship with and makes purchases of products from manufacturing companies and then resells these products again to the consumers. Pricing (discount off list is assumed) to be provided in **Section X. Pricing Schedule**).

5. Describe in detail the ordering process including obtaining price quotes and lead times.
6. Describe delivery options and policies, including turnaround time for in-stock and rush orders, for the telecommunications equipment and supplies being offered. All orders shall be FOB Destination and is preferred to include all shipping/freight charges in the quoted unit price (not list freight as a separate line item). Include information regarding delivery costs and/or free delivery in **Section X. Pricing Schedule.**
7. Describe ability to maintain sufficient stock for timely delivery.
8. Describe in detail return policy. Identify any restocking or associated costs in **Section X. Pricing Schedule.**
9. Describe available warranties.
10. Describe the process for replacement of defective, broken, or damaged telecommunications equipment and supplies (delivery or latent defect).
11. If the Contractor is impacted by unforeseen or modified taxes, duties, tariffs, or similar measures imposed by any U.S. or foreign authority, on the Contractor's offerings, (including materials, equipment, hardware, software, or services, etc.) the Contractor shall provide sufficient evidence to the University showing the unit price paid as of the contract award date or Purchase Order issuance date (whichever is earlier), the applicability of the tariff to the specific goods or materials, and proof of payment of the increased tariff or duty. The evidence must allow the University to confirm that the tariff caused the price increase without markup. Any misrepresentation regarding additional payments due to tariffs shall be considered fraud under the Virginia Fraud Against Taxpayers Act and may subject the Contractor to treble damages.

Contractor shall acknowledge.

12. Attachment B SWaM Utilization Plan must be completed by all offerors. In the event an offeror may have SWaM subcontractors under the agreement further regular reporting shall be required of awarded Offerors (see VIII.J. *SMALL BUSINESS SUBCONTRACTING AND EVIDENCE OF COMPLIANCE*).

V. PROPOSAL PREPARATION AND SUBMISSION

A. GENERAL INSTRUCTIONS

To ensure timely and adequate consideration of your proposal, offerors are to limit all contact, whether verbal or written, pertaining to this RFP to the James Madison University Procurement Office for the duration of this Proposal process. Failure to do so may jeopardize further consideration of Offeror's proposal.

ELECTRONIC OR PAPER SUBMISSIONS MAY BE ACCEPTED FOR THIS PROPOSAL. INSTRUCTIONS BELOW FOR OFFEROR'S CHOSEN METHOD (A. ELECTRONIC SUBMISSION or B. PAPER RESPONSE).

1. RFP Response: In order to be considered for selection, the **Offeror shall submit a complete response to this RFP**; and shall submit to the issuing Purchasing Agency:

a. **ELECTRONIC SUBMISSION:**

- i. ELECTRONIC RESPONSES SUBMITTED THROUGH eVA WILL BE ACCEPTED. **Emailed responses will not be accepted.** Please see below, “eVA Procurement Website and Registration” for additional information on registration. It is the responsibility of the Supplier to ensure their proposal and all required documentation is properly completed, readable, and uploaded to eVA. Suppliers should allow sufficient time to account for any technical difficulties they may encounter during online submission or uploading of the documents. In the event of any technical difficulties, Suppliers shall contact the eVA Customer Care Center at 1-866-289-7367 or via email at eVACustomerCare@DGS.virginia.gov.
- ii. eVA Procurement Website and Registration The Commonwealth’s procurement portal, eVA, located at <http://www.eva.virginia.gov>, provides information about Commonwealth solicitations and awards. Suppliers shall be registered in eVA in order submit a proposal to this RFP. To register with eVA, select “Register Now” on the eVA website homepage, <http://www.eva.virginia.gov>. For registration instructions and assistance, as well as instructions on how to submit proposals and accept orders please select “I Sell to Virginia”. Suppliers are encouraged to check this site on a regular basis and, in particular, prior to submission of proposals to identify any amendments to the RFP that may have been issued.
- iii. Electronic Responses submitted through eVA shall be in WORD format or searchable PDF of the entire proposal, INCLUDING ALL ATTACHMENTS. PDFs must be submitted in an unlocked format. Any proprietary information should be clearly marked in accordance with Section V.4.f. below.

b. **PAPER SUBMISSIONS:**

- i. **One (1) original and one (1) copy** of the entire proposal, INCLUDING ALL ATTACHMENTS. Any proprietary information should be clearly marked in accordance with V.4.e. below.
 - ii. **One (1) electronic copy in WORD format or searchable PDF (CD or flash drive)** of the entire proposal, INCLUDING ALL ATTACHMENTS. Any proprietary information should be clearly marked in accordance with Section V.4.f. below.
 - iii. Each copy of the proposal should be bound or contained in a single volume where practical. All documentation submitted with the proposal should be contained in that single volume.
 - iv. See additional information in Section VIII.C, *IDENIFICATION OF PROPSAL ENVELOPE*.
2. Should the proposal contain **proprietary information, provide one (1) redacted copy of the proposal** and all attachments with **proprietary portions removed or blacked out**. This copy should be clearly marked “*Redacted Copy*” on the front cover. The classification of an entire proposal document, line-item prices, and/or total proposal prices as proprietary

or trade secrets is not acceptable. JMU shall not be responsible for the Contractor's failure to exclude proprietary information from this redacted copy.

No other distribution of the proposal shall be made by the Offeror.

3. The version of the solicitation issued by JMU Procurement Services, as amended by an addenda, is the mandatory controlling version of the document. Any modification of, or additions to, the solicitation by the Offeror shall not modify the official version of the solicitation issued by JMU Procurement services unless accepted in writing by the University. Such modifications or additions to the solicitation by the Offeror may be cause for rejection of the proposal; however, JMU reserves the right to decide, on a case-by-case basis in its sole discretion, whether to reject such a proposal. If the modification or additions are not identified until after the award of the contract, the controlling version of the solicitation document shall still be the official state form issued by Procurement Services.
4. Proposal Preparation
 - a. Proposals shall be signed by an authorized representative of the Offeror. All information requested should be submitted. Failure to submit all information requested may result in the purchasing agency requiring prompt submissions of missing information and/or giving a lowered evaluation of the proposal. Proposals which are substantially incomplete or lack key information may be rejected by the purchasing agency. Mandatory requirements are those required by law or regulation or are such that they cannot be waived and are not subject to negotiation.
 - b. Proposals shall be prepared simply and economically, providing a straightforward, concise description of capabilities to satisfy the requirements of the RFP. Emphasis should be placed on completeness and clarity of content.
 - c. Proposals should be organized in the order in which the requirements are presented in the RFP. All pages of the proposal should be numbered. Each paragraph in the proposal should reference the paragraph number of the corresponding section of the RFP. It is also helpful to cite the paragraph number, sub letter, and repeat the text of the requirement as it appears in the RFP. If a response covers more than one page, the paragraph number and sub letter should be repeated at the top of the next page. The proposal should contain a table of contents which cross references the RFP requirements. Information which the offeror desires to present that does not fall within any of the requirements of the RFP should be inserted at the appropriate place or be attached at the end of the proposal and designated as additional material. Proposals that are not organized in this manner risk elimination from consideration if the evaluators are unable to find where the RFP requirements are specifically addressed.
 - d. As used in this RFP, the terms "must", "shall", "should" and "may" identify the criticality of requirements. "Must" and "shall" identify requirements whose absence will have a major negative impact on the suitability of the proposed solution. Items labeled as "should" or "may" are highly desirable, although their absence will not have a large impact and would be useful, but are not necessary. Depending on the overall response to the RFP, some individual "must" and "shall" items may not be fully satisfied, but it is the intent to satisfy most, if not all, "must" and "shall" requirements. The inability of an offeror to satisfy a "must" or "shall" requirement does not automatically remove that offeror from consideration; however, it may seriously affect the overall rating of the offeror's proposal.

- e. Each copy of the proposal should be bound or contained in a single volume where practical. All documentation submitted with the proposal should be contained in that single volume.
 - f. Ownership of all data, materials and documentation originated and prepared for the State pursuant to the RFP shall belong exclusively to the State and be subject to public inspection in accordance with the Virginia Freedom of Information Act. Trade secrets or proprietary information submitted by the offeror shall not be subject to public disclosure under the Virginia Freedom of Information Act; however, the offeror must invoke the protection of Section 2.2-4342F of the Code of Virginia, in writing, either before or at the time the data is submitted. **The written notice must specifically identify the data or materials to be protected and state the reasons why protection is necessary. The proprietary or trade secret materials submitted must be identified by some distinct method such as highlighting or underlining and must indicate only the specific words, figures, or paragraphs that constitute trade secret or proprietary information. The classification of an entire proposal document, line-item prices and/or total proposal prices as proprietary or trade secrets is not acceptable. Marking an entire proposal as confidential or attempts to prevent disclosure of pricing information by designating it as confidential, proprietary or trade secret will be ignored.**
5. Oral Presentation: Offerors who submit a proposal in response to this RFP may be required to give an oral presentation of their proposal to James Madison University. This provides an opportunity for the Offeror to clarify or elaborate on the proposal. This is a fact-finding and explanation session only and does not include negotiation. James Madison University will schedule the time and location of these presentations. Oral presentations are an option of the University and may or may not be conducted. Therefore, proposals should be complete.

B. SPECIFIC PROPOSAL INSTRUCTIONS

Proposals should be as thorough and detailed as possible so that James Madison University may properly evaluate your capabilities to provide the required services. Offerors are required to submit the following items as a complete proposal:

1. Return RFP cover sheet and all addenda acknowledgements, if any, signed and filled out as required. (Electronic signature shall be accepted, i.e. Adobe Sign, DocuSign, etc.)
2. Plan and methodology for providing the goods/services as described in **Section IV**. Statement of Needs of this Request for Proposal.
3. A written narrative statement to include, but not be limited to, the expertise, qualifications, and experience of the firm and resumes of specific personnel to be assigned to perform the work.
4. Offeror Data Sheet, included as *Attachment A* to this RFP.
5. Small Business Subcontracting Plan, included as *Attachment B* to this RFP. Offeror shall provide a Small Business Subcontracting plan which summarizes the planned utilization of Department of Small Business and Supplier Diversity (SBSD)-certified small businesses which include businesses owned by women and minorities, when they have received Department of Small Business and Supplier Diversity (SBSD) small business certification,

under the contract to be awarded as a result of this solicitation. This is a requirement for all prime contracts in excess of \$100,000 unless no subcontracting opportunities exist.

6. Identify the amount of sales your company had during the last twelve months with each VASCUPP Member Institution. A list of VASCUPP Members can be found at: www.VASCUPP.org.
7. Proposed Cost. See Section X. Pricing Schedule of this Request for Proposal.

VI. EVALUATION AND AWARD CRITERIA

A. EVALUATION CRITERIA

Proposals shall be evaluated by James Madison University using the following criteria:

	<u>Points</u>
1. Quality of products/services offered and suitability for intended purposes	35
2. Qualifications and experience of Offeror in providing the goods/services	20
3. Specific plans or methodology to be used to perform the services	15
4. Participation of Small, Women-Owned, & Minority (SWaM) Businesses	10
5. Cost	<u>20</u>
	100

- B. **AWARD TO MULTIPLE OFFERORS**: Selection shall be made of two or more offerors deemed to be fully qualified and best suited among those submitting proposals on the basis of the evaluation factors included in the Request for Proposals, including price, if so stated in the Request for Proposals. Negotiations shall be conducted with the offerors so selected. Price shall be considered, but need not be the sole determining factor. After negotiations have been conducted with each offeror so selected, the agency shall select the offeror which, in its opinion, has made the best proposal, and shall award the contract to that offeror. The Commonwealth reserves the right to make multiple awards as a result of this solicitation. The Commonwealth may cancel this Request for Proposals or reject proposals at any time prior to an award, and is not required to furnish a statement of the reasons why a particular proposal was not deemed to be the most advantageous. Should the Commonwealth determine in writing and in its sole discretion that only one offeror is fully qualified, or that one offeror is clearly more highly qualified than the others under consideration, a contract may be negotiated and awarded to that offeror. The award document will be a contract incorporating by reference all the requirements, terms and conditions of the solicitation and the contractor's proposal as negotiated.

VII. GENERAL TERMS AND CONDITIONS

- A. **PURCHASING MANUAL**: This solicitation is subject to the provisions of the Commonwealth of Virginia's Purchasing Manual for Institutions of Higher Education and Their Vendors and any revisions thereto, which are hereby incorporated into this contract in their entirety. A copy

of the manual is available for review at the purchasing office. In addition, the manual may be accessed electronically at <http://www.jmu.edu/procurement> or a copy can be obtained by calling Procurement Services at (540) 568-3145.

- B. APPLICABLE LAWS AND COURTS: This solicitation and any resulting contract shall be governed in all respects by the laws of the Commonwealth of Virginia and any litigation with respect thereto shall be brought in the courts of the Commonwealth. The Contractor shall comply with applicable federal, state and local laws and regulations.
- C. ANTI-DISCRIMINATION: By submitting their proposals, offerors certify to the Commonwealth that they will conform to the provisions of the Federal Civil Rights Act of 1964, as amended, as well as the Virginia Fair Employment Contracting Act of 1975, as amended, where applicable, the Virginians With Disabilities Act, the Americans With Disabilities Act and §10 of the Rules Governing Procurement, Chapter 2, Exhibit J, Attachment 1 (available for review at <http://www.jmu.edu/procurement>). If the award is made to a faith-based organization, the organization shall not discriminate against any recipient of goods, services, or disbursements made pursuant to the contract on the basis of the recipient's religion, religious belief, refusal to participate in a religious practice, or on the basis of race, age, color, gender, sexual orientation, gender identity, or national origin and shall be subject to the same rules as other organizations that contract with public bodies to account for the use of the funds provided; however, if the faith-based organization segregates public funds into separate accounts, only the accounts and programs funded with public funds shall be subject to audit by the public body. (*§6 of the Rules Governing Procurement*).

In every contract over \$10,000 the provisions in 1. and 2. below apply:

1. During the performance of this contract, the contractor agrees as follows:
 - a. The contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex, sexual orientation, gender identity, national origin, age, disability, or any other basis prohibited by state law relating to discrimination in employment, except where there is a bona fide occupational qualification reasonably necessary to the normal operation of the contractor. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
 - b. The contractor, in all solicitations or advertisements for employees placed by or on behalf of the contractor, will state that such contractor is an equal opportunity employer.
 - c. Notices, advertisements, and solicitations placed in accordance with federal law, rule, or regulation shall be deemed sufficient for the purpose of meeting these requirements.
 2. The contractor will include the provisions of 1. above in every subcontract or purchase order over \$10,000, so that the provisions will be binding upon each subcontractor or vendor.
- D. ETHICS IN PUBLIC CONTRACTING: By submitting their proposals, offerors certify that their proposals are made without collusion or fraud and that they have not offered or received any kickbacks or inducements from any other offeror, supplier, manufacturer or subcontractor in connection with their proposal, and that they have not conferred on any public employee having official responsibility for this procurement transaction any payment, loan, subscription, advance, deposit of money, services or anything of more than nominal value, present or

promised, unless consideration of substantially equal or greater value was exchanged.

- E. IMMIGRATION REFORM AND CONTROL ACT OF 1986: By entering into a written contract with the Commonwealth of Virginia, the Contractor certifies that the Contractor does not, and shall not during the performance of the contract for goods and services in the Commonwealth, knowingly employ an unauthorized alien as defined in the federal Immigration Reform and Control Act of 1986.
- F. DEBARMENT STATUS: By submitting their proposals, offerors certify that they are not currently debarred by the Commonwealth of Virginia from submitting proposals on contracts for the type of goods and/or services covered by this solicitation, nor are they an agent of any person or entity that is currently so debarred.
- G. ANTITRUST: By entering into a contract, the contractor conveys, sells, assigns, and transfers to the Commonwealth of Virginia all rights, title and interest in and to all causes of action it may now have or hereafter acquire under the antitrust laws of the United States and the Commonwealth of Virginia, relating to the particular goods or services purchased or acquired by the Commonwealth of Virginia under said contract.
- H. MANDATORY USE OF STATE FORM AND TERMS AND CONDITIONS RFPs: Failure to submit a proposal on the official state form provided for that purpose may be a cause for rejection of the proposal. Modification of or additions to the General Terms and Conditions of the solicitation may be cause for rejection of the proposal; however, the Commonwealth reserves the right to decide, on a case by case basis, in its sole discretion, whether to reject such a proposal.
- I. CLARIFICATION OF TERMS: If any prospective offeror has questions about the specifications or other solicitation documents, the prospective offeror should contact the buyer whose name appears on the face of the solicitation no later than five working days before the due date. Any revisions to the solicitation will be made only by addendum issued by the buyer.
- J. PAYMENT:
 - 1. To Prime Contractor:
 - a. Invoices for items ordered, delivered and accepted shall be submitted by the contractor directly to the payment address shown on the purchase order/contract. All invoices shall show the state contract number and/or purchase order number; social security number (for individual contractors) or the federal employer identification number (for proprietorships, partnerships, and corporations).
 - b. Any payment terms requiring payment in less than 30 days will be regarded as requiring payment 30 days after invoice or delivery, whichever occurs last. This shall not affect offers of discounts for payment in less than 30 days, however.
 - c. All goods or services provided under this contract or purchase order, that are to be paid for with public funds, shall be billed by the contractor at the contract price, regardless of which public agency is being billed.
 - d. The following shall be deemed to be the date of payment: the date of postmark in all cases where payment is made by mail, or the date of offset when offset

proceedings have been instituted as authorized under the Virginia Debt Collection Act.

- e. **Unreasonable Charges.** Under certain emergency procurements and for most time and material purchases, final job costs cannot be accurately determined at the time orders are placed. In such cases, contractors should be put on notice that final payment in full is contingent on a determination of reasonableness with respect to all invoiced charges. Charges which appear to be unreasonable will be researched and challenged, and that portion of the invoice held in abeyance until a settlement can be reached. Upon determining that invoiced charges are not reasonable, the Commonwealth shall promptly notify the contractor, in writing, as to those charges which it considers unreasonable and the basis for the determination. A contractor may not institute legal action unless a settlement cannot be reached within thirty (30) days of notification. The provisions of this section do not relieve an agency of its prompt payment obligations with respect to those charges which are not in dispute (*Rules Governing Procurement, Chapter 2, Exhibit J, Attachment 1 § 53; available for review at <http://www.jmu.edu/procurement>*).

2. To Subcontractors:

- a. A contractor awarded a contract under this solicitation is hereby obligated:
 - (1) To pay the subcontractor(s) within seven (7) days of the contractor's receipt of payment from the Commonwealth for the proportionate share of the payment received for work performed by the subcontractor(s) under the contract; or
 - (2) To notify the agency and the subcontractors, in writing, of the contractor's intention to withhold payment and the reason.
 - b. The contractor is obligated to pay the subcontractor(s) interest at the rate of one percent per month (unless otherwise provided under the terms of the contract) on all amounts owed by the contractor that remain unpaid seven (7) days following receipt of payment from the Commonwealth, except for amounts withheld as stated in (2) above. The date of mailing of any payment by U. S. Mail is deemed to be payment to the addressee. These provisions apply to each sub-tier contractor performing under the primary contract. A contractor's obligation to pay an interest charge to a subcontractor may not be construed to be an obligation of the Commonwealth.
3. Each prime contractor who wins an award in which provision of a SWAM procurement plan is a condition to the award, shall deliver to the contracting agency or institution, on or before request for final payment, evidence and certification of compliance (subject only to insubstantial shortfalls and to shortfalls arising from subcontractor default) with the SWAM procurement plan. Final payment under the contract in question may be withheld until such certification is delivered and, if necessary, confirmed by the agency or institution, or other appropriate penalties may be assessed in lieu of withholding such payment.
4. The Commonwealth of Virginia encourages contractors and subcontractors to accept electronic and credit card payments.

- K. **PRECEDENCE OF TERMS:** Paragraphs A through J of these General Terms and Conditions and the Commonwealth of Virginia Purchasing Manual for Institutions of Higher Education

and their Vendors, shall apply in all instances. In the event there is a conflict between any of the other General Terms and Conditions and any Special Terms and Conditions in this solicitation, the Special Terms and Conditions shall apply.

- L. QUALIFICATIONS OF OFFERORS: The Commonwealth may make such reasonable investigations as deemed proper and necessary to determine the ability of the offeror to perform the services/furnish the goods and the offeror shall furnish to the Commonwealth all such information and data for this purpose as may be requested. The Commonwealth reserves the right to inspect offeror's physical facilities prior to award to satisfy questions regarding the offeror's capabilities. The Commonwealth further reserves the right to reject any proposal if the evidence submitted by, or investigations of, such offeror fails to satisfy the Commonwealth that such offeror is properly qualified to carry out the obligations of the contract and to provide the services and/or furnish the goods contemplated therein.
- M. TESTING AND INSPECTION: The Commonwealth reserves the right to conduct any test/inspection it may deem advisable to assure goods and services conform to the specifications.
- N. ASSIGNMENT OF CONTRACT: A contract shall not be assignable by the contractor in whole or in part without the written consent of the Commonwealth.
- O. CHANGES TO THE CONTRACT: Changes can be made to the contract in any of the following ways:
 - 1. The parties may agree in writing to modify the scope of the contract. An increase or decrease in the price of the contract resulting from such modification shall be agreed to by the parties as a part of their written agreement to modify the scope of the contract.
 - 2. The Purchasing Agency may order changes within the general scope of the contract at any time by written notice to the contractor. Changes within the scope of the contract include, but are not limited to, things such as services to be performed, the method of packing or shipment, and the place of delivery or installation. The contractor shall comply with the notice upon receipt. The contractor shall be compensated for any additional costs incurred as the result of such order and shall give the Purchasing Agency a credit for any savings. Said compensation shall be determined by one of the following methods:
 - a. By mutual agreement between the parties in writing; or
 - b. By agreeing upon a unit price or using a unit price set forth in the contract, if the work to be done can be expressed in units, and the contractor accounts for the number of units of work performed, subject to the Purchasing Agency's right to audit the contractor's records and/or to determine the correct number of units independently; or
 - c. By ordering the contractor to proceed with the work and keep a record of all costs incurred and savings realized. A markup for overhead and profit may be allowed if provided by the contract. The same markup shall be used for determining a decrease in price as the result of savings realized. The contractor shall present the Purchasing Agency with all vouchers and records of expenses incurred and savings realized. The Purchasing Agency shall have the right to audit the records of the contractor as it deems necessary to determine costs or savings. Any claim for an adjustment in price under this provision must be asserted by written notice to the Purchasing Agency within thirty (30) days from the date of receipt of the written order from the Purchasing Agency. If the parties fail to agree on an amount of adjustment, the question of an increase or

decrease in the contract price or time for performance shall be resolved in accordance with the procedures for resolving disputes provided by the Disputes Clause of this contract or, if there is none, in accordance with the disputes provisions of the Commonwealth of Virginia Purchasing Manual for Institutions of Higher Education and their Vendors. Neither the existence of a claim nor a dispute resolution process, litigation or any other provision of this contract shall excuse the contractor from promptly complying with the changes ordered by the Purchasing Agency or with the performance of the contract generally.

- P. DEFAULT: In case of failure to deliver goods or services in accordance with the contract terms and conditions, the Commonwealth, after due oral or written notice, may procure them from other sources and hold the contractor responsible for any resulting additional purchase and administrative costs. This remedy shall be in addition to any other remedies which the Commonwealth may have.
- Q. INSURANCE: By signing and submitting a proposal under this solicitation, the offeror certifies that if awarded the contract, it will have the following insurance coverage at the time the contract is awarded. For construction contracts, if any subcontractors are involved, the subcontractor will have workers' compensation insurance in accordance with § 25 of the Rules Governing Procurement – Chapter 2, Exhibit J, Attachment 1, and 65.2-800 et. Seq. of the Code of Virginia (available for review at <http://www.jmu.edu/procurement>) The offeror further certifies that the contractor and any subcontractors will maintain these insurance coverage during the entire term of the contract and that all insurance coverage will be provided by insurance companies authorized to sell insurance in Virginia by the Virginia State Corporation Commission.

MINIMUM INSURANCE COVERAGES AND LIMITS REQUIRED FOR MOST CONTRACTS:

1. Workers' Compensation: Statutory requirements and benefits. Coverage is compulsory for employers of three or more employees, to include the employer. Contractors who fail to notify the Commonwealth of increases in the number of employees that change their workers' compensation requirement under the Code of Virginia during the course of the contract shall be in noncompliance with the contract.
 2. Employer's Liability: \$100,000
 3. Commercial General Liability: \$1,000,000 per occurrence and \$2,000,000 in the aggregate. Commercial General Liability is to include bodily injury and property damage, personal injury and advertising injury, products and completed operations coverage. The Commonwealth of Virginia must be named as an additional insured and so endorsed on the policy.
 4. Automobile Liability: \$1,000,000 combined single limit. *(Required only if a motor vehicle not owned by the Commonwealth is to be used in the contract. Contractor must assure that the required coverage is maintained by the Contractor (or third party owner of such motor vehicle.)*
- R. ANNOUNCEMENT OF AWARD: Upon the award or the announcement of the decision to award a contract over \$100,000, as a result of this solicitation, the purchasing agency will publicly post such notice on the DGS/DPS eVA web site (www.eva.virginia.gov) for a minimum of 10 days.

- S. DRUG-FREE WORKPLACE: During the performance of this contract, the contractor agrees to (i) provide a drug-free workplace for the contractor's employees; (ii) post in conspicuous places, available to employees and applicants for employment, a statement notifying employees that the unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or marijuana is prohibited in the contractor's workplace and specifying the actions that will be taken against employees for violations of such prohibition; (iii) state in all solicitations or advertisements for employees placed by or on behalf of the contractor that the contractor maintains a drug-free workplace; and (iv) include the provisions of the foregoing clauses in every subcontract or purchase order of over \$10,000, so that the provisions will be binding upon each subcontractor or vendor.

For the purposes of this section, "drug-free workplace" means a site for the performance of work done in connection with a specific contract awarded to a contractor, the employees of whom are prohibited from engaging in the unlawful manufacture, sale, distribution, dispensation, possession or use of any controlled substance or marijuana during the performance of the contract.

- T. NONDISCRIMINATION OF CONTRACTORS: An offeror, or contractor shall not be discriminated against in the solicitation or award of this contract because of race, religion, color, sex, sexual orientation, gender identity, national origin, age, disability, faith-based organizational status, any other basis prohibited by state law relating to discrimination in employment or because the offeror employs ex-offenders unless the state agency, department or institution has made a written determination that employing ex-offenders on the specific contract is not in its best interest. If the award of this contract is made to a faith-based organization and an individual, who applies for or receives goods, services, or disbursements provided pursuant to this contract objects to the religious character of the faith-based organization from which the individual receives or would receive the goods, services, or disbursements, the public body shall offer the individual, within a reasonable period of time after the date of his objection, access to equivalent goods, services, or disbursements from an alternative provider.

- U. eVA BUSINESS TO GOVERNMENT VENDOR REGISTRATION, CONTRACTS, AND ORDERS: The eVA Internet electronic procurement solution, website portal www.eVA.virginia.gov, streamlines and automates government purchasing activities in the Commonwealth. The eVA portal is the gateway for vendors to conduct business with state agencies and public bodies. All vendors desiring to provide goods and/or services to the Commonwealth shall participate in the eVA Internet eprocurement solution by completing the free eVA Vendor Registration. All offerors must register in eVA and pay the Vendor Transaction Fees specified below; failure to register will result in the proposal being rejected. Vendor transaction fees are determined by the date the original purchase order is issued and the current fees are as follows:

Vendor transaction fees are determined by the date the original purchase order is issued and the current fees are as follows:

1. For orders issued July 1, 2014 and after, the Vendor Transaction Fee is:
 - a. Department of Small Business and Supplier Diversity (SBSD) certified Small Businesses: 1% capped at \$500 per order.
 - b. Businesses that are not Department of Small Business and Supplier Diversity (SBSD) certified Small Businesses: 1% capped at \$1,500 per order.

2. For orders issued prior to July 1, 2014 the vendor transaction fees can be found at www.eVA.virginia.gov.
 3. The specified vendor transaction fee will be invoiced by the Commonwealth of Virginia Department of General Services approximately 60 days after the corresponding purchase order is issued and payable 30 days after the invoice date. Any adjustments (increases/decreases) will be handled through purchase order changes.
- V. AVAILABILITY OF FUNDS: It is understood and agreed between the parties herein that the Commonwealth of Virginia shall be bound hereunder only to the extent of the funds available or which may hereafter become available for the purpose of this agreement.
- W. PRICING CURRENCY: Unless stated otherwise in the solicitation, offerors shall state offered prices in U.S. dollars.
- X. E-VERIFY REQUIREMENT OF ANY CONTRACTOR: Any employer with more than an average of 50 employees for the previous 12 months entering into a contract in excess of \$50,000 with James Madison University to perform work or provide services pursuant to such contract shall register and participate in the E-Verify program to verify information and work authorization of its newly hired employees performing work pursuant to any awarded contract.
- Y. CIVILITY IN STATE WORKPLACES: The contractor shall take all reasonable steps to ensure that no individual, while performing work on behalf of the contractor or any subcontractor in connection with this agreement (each, a "Contract Worker"), shall engage in 1) harassment (including sexual harassment), bullying, cyber-bullying, or threatening or violent conduct, or 2) discriminatory behavior on the basis of race, sex, color, national origin, religious belief, sexual orientation, gender identity or expression, age, political affiliation, veteran status, or disability.

The contractor shall provide each Contract Worker with a copy of this Section and will require Contract Workers to participate in training on civility in the State workplace. Upon request, the contractor shall provide documentation that each Contract Worker has received such training.

For purposes of this Section, "State workplace" includes any location, permanent or temporary, where a Commonwealth employee performs any work-related duty or is representing his or her agency, as well as surrounding perimeters, parking lots, outside meeting locations, and means of travel to and from these locations. Communications are deemed to occur in a State workplace if the Contract Worker reasonably should know that the phone number, email, or other method of communication is associated with a State workplace or is associated with a person who is a State employee.

The Commonwealth of Virginia may require, at its sole discretion, the removal and replacement of any Contract Worker who the Commonwealth reasonably believes to have violated this Section.

This Section creates obligations solely on the part of the contractor. Employees or other third parties may benefit incidentally from this Section and from training materials or other communications distributed on this topic, but the Parties to this agreement intend this Section to be enforceable solely by the Commonwealth and not by employees or other third parties.

- Z. TAXES: Sales to the Commonwealth of Virginia are normally exempt from State sales tax. State sales and use tax certificates of exemption, Form ST-12, will be issued upon request.

Deliveries against this contract shall usually be free of Federal excise and transportation taxes. The Commonwealth's excise tax exemption registration number is 54-73-0076K.

- AA. USE OF BRAND NAMES: Unless otherwise provided in this solicitation, the name of a certain brand, make or manufacturer does not restrict offerors to the specific brand, make or manufacturer named, but conveys the general style, type, character, and quality of the article desired. Any article which the public body, in its sole discretion, determines to be the equivalent of that specified, considering quality, workmanship, economy of operation, and suitability for the purpose intended, shall be accepted. The offeror is responsible to clearly and specifically identify the product being offered and to provide sufficient descriptive literature, catalog cuts and technical detail to enable the Commonwealth to determine if the product offered meets the requirements of the solicitation. This is required even if offering the exact brand, make or manufacturer specified. Normally in a competitive sealed solicitation only the information furnished with the proposal will be considered in the evaluation. Failure to furnish adequate data for evaluation purposes may result in declaring a proposal nonresponsive. Unless the offeror clearly indicates in its proposal that the product offered is an equivalent product, such proposal will be considered to offer the brand name product referenced in the solicitation.
- BB. TRANSPORTATION AND PACKAGING: By submitting their proposals, all Offerors certify and warrant that the price offered for FOB destination includes only the actual freight rate costs at the lowest and best rate and is based upon the actual weight of the goods to be shipped. Except as otherwise specified herein, standard commercial packaging, packing and shipping containers shall be used. All shipping containers shall be legibly marked or labeled on the outside with purchase order number, commodity description, and quantity.

VIII. SPECIAL TERMS AND CONDITIONS

- A. AUDIT: The Contractor hereby agrees to retain all books, records, systems, and other documents relative to this contract for five (5) years after final payment, or until audited by the Commonwealth of Virginia, whichever is sooner. The Commonwealth of Virginia, its authorized agents, and/or State auditors shall have full access to and the right to examine any of said materials during said period.
- B. CANCELLATION OF CONTRACT: James Madison University reserves the right to cancel and terminate any resulting contract, in part or in whole, without penalty, upon 60 days written notice to the contractor. In the event the initial contract period is for more than 12 months, the resulting contract may be terminated by either party, without penalty, after the initial 12 months of the contract period upon 60 days written notice to the other party. Any contract cancellation notice shall not relieve the contractor of the obligation to deliver and/or perform on all outstanding orders issued prior to the effective date of cancellation.
- C. IDENTIFICATION OF PROPOSAL ENVELOPE: The signed proposal should be returned in a separate envelope or package, sealed and identified as follows:

From: _____

_____	_____	_____
Name of Offeror	Due Date	Time

Street or Box No.	RFP #	

City, State, Zip Code	RFP Title	

Name of Purchasing Officer: _____		

The envelope should be addressed as directed on the title page of the solicitation.

The Offeror takes the risk that if the envelope is not marked as described above, it may be inadvertently opened and the information compromised, which may cause the proposal to be disqualified. Proposals may be hand-delivered to the designated location in the office issuing the solicitation. No other correspondence or other proposals should be placed in the envelope.

- D. LATE PROPOSALS: To be considered for selection, proposals must be received by the issuing office by the designated date and hour. The official time used in the receipt of proposals is that time on the automatic time stamp machine in the issuing office. Proposals received in the issuing office after the date and hour designated are automatically non responsive and will not be considered. The University is not responsible for delays in the delivery of mail by the U.S. Postal Service, private couriers, or the intra university mail system. It is the sole responsibility of the Offeror to ensure that its proposal reaches the issuing office by the designated date and hour.
- E. UNDERSTANDING OF REQUIREMENTS: It is the responsibility of each offeror to inquire about and clarify any requirements of this solicitation that is not understood. The University will not be bound by oral explanations as to the meaning of specifications or language contained in this solicitation. Therefore, all inquiries deemed to be substantive in nature must be in writing and submitted to the responsible buyer in the Procurement Services Office. Offerors must ensure that written inquiries reach the buyer at least five (5) days prior to the time set for receipt of offerors proposals. A copy of all queries and the respective response will be provided in the form of an addendum to all offerors who have indicated an interest in responding to this solicitation. Your signature on your Offer certifies that you fully understand all facets of this solicitation. These questions may be sent via email directly to the Procurement Officer listed on the signature page of this solicitation or by Fax to 540/568-7935.
- F. RENEWAL OF CONTRACT: This contract may be renewed by the Commonwealth for a period of four (4) successive one year periods under the terms and conditions of the original contract except as stated in 1. and 2. below. Price increases may be negotiated only at the time of renewal. Written notice of the Commonwealth's intention to renew shall be given approximately 90 days prior to the expiration date of each contract period.
1. If the Commonwealth elects to exercise the option to renew the contract for an additional one-year period, the contract price(s) for the additional one year shall not exceed the contract price(s) of the original contract increased/decreased by no more than the percentage increase/decrease of the other services category of the CPI-W section of the Consumer Price Index of the United States Bureau of Labor Statistics for the latest twelve months for which statistics are available.
 2. If during any subsequent renewal periods, the Commonwealth elects to exercise the option to renew the contract, the contract price(s) for the subsequent renewal period shall not exceed the contract price(s) of the previous renewal period increased/decreased by more than the percentage increase/decrease of the other services category of the CPI-W section of the Consumer Price Index of the United States Bureau of Labor Statistics for the latest twelve months for which statistics are available.
- G. SUBMISSION OF INVOICES: All invoices shall be submitted within sixty days of contract term expiration for the initial contract period as well as for each subsequent contract renewal period. Any invoices submitted after the sixty day period will not be processed for payment.

- H. OPERATING VEHICLES ON JAMES MADISON UNIVERSITY CAMPUS: Operating vehicles on sidewalks, plazas, and areas heavily used by pedestrians is prohibited. In the unlikely event a driver should find it necessary to drive on James Madison University sidewalks, plazas, and areas heavily used by pedestrians, the driver must yield to pedestrians. For a complete list of parking regulations, please go to www.jmu.edu/parking; or to acquire a service representative parking permit, contact Parking Services at 540.568.3300. The safety of our students, faculty and staff is of paramount importance to us. Accordingly, violators may be charged.
- I. COOPERATIVE PURCHASING / USE OF AGREEMENT BY THIRD PARTIES: It is the intent of this solicitation and resulting contract(s) to allow for cooperative procurement. Accordingly, any public body, (to include government/state agencies, political subdivisions, etc.), cooperative purchasing organizations, public or private health or educational institutions or any University related foundation and affiliated corporations may access any resulting contract if authorized by the Contractor.

Participation in this cooperative procurement is strictly voluntary. If authorized by the Contractor(s), the resultant contract(s) will be extended to the entities indicated above to purchase goods and services in accordance with contract terms. As a separate contractual relationship, the participating entity will place its own orders directly with the Contractor(s) and shall fully and independently administer its use of the contract(s) to include contractual disputes, invoicing and payments without direct administration from the University. No modification of this contract or execution of a separate agreement is required to participate; however, the participating entity and the Contractor may modify the terms and conditions of this contract to accommodate specific governing laws, regulations, policies, and business goals required by the participating entity. Any such modification will apply solely between the participating entity and the Contractor.

The Contractor will notify the University in writing of any such entities accessing this contract. The Contractor will provide semi-annual usage reports for all entities accessing the contract. The University shall not be held liable for any costs or damages incurred by any other participating entity as a result of any authorization by the Contractor to extend the contract. It is understood and agreed that the University is not responsible for the acts or omissions of any entity and will not be considered in default of the contract no matter the circumstances.

Use of this contract(s) does not preclude any participating entity from using other contracts or competitive processes as needed.

J. SMALL BUSINESS SUBCONTRACTING AND EVIDENCE OF COMPLIANCE:

1. It is the goal of the Commonwealth that 42% of its purchases are made from small businesses. This includes discretionary spending in prime contracts and subcontracts. All potential offerors are required to submit a Small Business Subcontracting Plan. Unless the offeror is registered as a Department of Small Business and Supplier Diversity (SBSD)-certified small business and where it is practicable for any portion of the awarded contract to be subcontracted to other suppliers, the contractor is encouraged to offer such subcontracting opportunities to SBSD-certified small businesses. This shall not exclude SBSD-certified women-owned and minority-owned businesses when they have received SBSD small business certification. No offeror or subcontractor shall be considered a Small Business, a Women-Owned Business or a Minority-Owned Business unless certified as such by the Department of Small Business and Supplier Diversity (SBSD) by the due date for receipt of proposals. If small business subcontractors are used, the prime contractor agrees to report the use of small business subcontractors by providing the purchasing office

at a minimum the following information: name of small business with the SBSB certification number or FEIN, phone number, total dollar amount subcontracted, category type (small, women-owned, or minority-owned), and type of product/service provided. **This information shall be submitted to: JMU Office of Procurement Services, Attn: SWAM Subcontracting Compliance, MSC 5720, Harrisonburg, VA 22807 or swamreporting@jmu.edu.**

2. Each prime contractor who wins an award in which provision of a small business subcontracting plan is a condition of the award, shall deliver to the contracting agency or institution with every request for payment, evidence of compliance (subject only to insubstantial shortfalls and to shortfalls arising from subcontractor default) with the small business subcontracting plan. **This information shall be submitted to: JMU Office of Procurement Services, SWAM Subcontracting Compliance, MSC 5720, Harrisonburg, VA 22807 or swamreporting@jmu.edu.** When such business has been subcontracted to these firms and upon completion of the contract, the contractor agrees to furnish the purchasing office at a minimum the following information: name of firm with the Department of Small Business and Supplier Diversity (SBSB) certification number or FEIN number, phone number, total dollar amount subcontracted, category type (small, women-owned, or minority-owned), and type of product or service provided. Payment(s) may be withheld until compliance with the plan is received and confirmed by the agency or institution. The agency or institution reserves the right to pursue other appropriate remedies to include, but not be limited to, termination for default.
 3. Each prime contractor who wins an award valued over \$200,000 shall deliver to the contracting agency or institution with every request for payment, information on use of subcontractors that are not Department of Small Business and Supplier Diversity (SBSB)-certified small businesses. When such business has been subcontracted to these firms and upon completion of the contract, the contractor agrees to furnish the purchasing office at a minimum the following information: name of firm, phone number, FEIN number, total dollar amount subcontracted, and type of product or service provided. **This information shall be submitted to: JMU Office of Procurement Services, Attn: SWAM Subcontracting Compliance, MSC 5720, Harrisonburg, VA 22807 or swamreporting@jmu.edu.**
- K. AUTHORIZATION TO CONDUCT BUSINESS IN THE COMMONWEALTH: A contractor organized as a stock or nonstock corporation, limited liability company, business trust, or limited partnership or registered as a registered limited liability partnership shall be authorized to transact business in the Commonwealth as a domestic or foreign business entity if so required by Title 13.1 or Title 50 of the Code of Virginia or as otherwise required by law. Any business entity described above that enters into a contract with a public body shall not allow its existence to lapse or its certificate of authority or registration to transact business in the Commonwealth, if so required under Title 13.1 or Title 50, to be revoked or cancelled at any time during the term of the contract. A public body may void any contract with a business entity if the business entity fails to remain in compliance with the provisions of this section.
- L. PUBLIC POSTING OF COOPERATIVE CONTRACTS: James Madison University maintains a web-based contracts database with a public gateway access. Any resulting cooperative contract/s to this solicitation will be posted to the publicly accessible website. Contents identified as proprietary information will not be made public.
- M. CRIMINAL BACKGROUND CHECKS OF PERSONNEL ASSIGNED BY CONTRACTOR TO PERFORM WORK ON JMU PROPERTY: The Contractor shall obtain criminal background checks on all of their contracted employees who will be assigned to perform

services on James Madison University property. The results of the background checks will be directed solely to the Contractor. The Contractor bears responsibility for confirming to the University contract administrator that the background checks have been completed prior to work being performed by their employees or subcontractors. The Contractor shall only assign to work on the University campus those individuals whom it deems qualified and permissible based on the results of completed background checks. Notwithstanding any other provision herein, and to ensure the safety of students, faculty, staff and facilities, James Madison University reserves the right to approve or disapprove any contract employee that will work on JMU property. Disapproval by the University will solely apply to JMU property and should have no bearing on the Contractor's employment of an individual outside of James Madison University.

- N. INDEMNIFICATION: Contractor agrees to indemnify, defend and hold harmless the Commonwealth of Virginia, its officers, agents, and employees from any claims, damages and actions of any kind or nature, whether at law or in equity, arising from or caused by the use of any materials, goods, or equipment of any kind or nature furnished by the contractor/any services of any kind or nature furnished by the contractor, provided that such liability is not attributable to the sole negligence of the using agency or to failure of the using agency to use the materials, goods, or equipment in the manner already and permanently described by the contractor on the materials, goods or equipment delivered.
- O. ADDITIONAL GOODS AND SERVICES: The University may acquire other goods or services that the supplier provides than those specifically solicited. The University reserves the right, subject to mutual agreement, for the Contractor to provide additional goods and/or services under the same pricing, terms, and conditions and to make modifications or enhancements to the existing goods and services. Such additional goods and services may include other products, components, accessories, subsystems, or related services that are newly introduced during the term of this Agreement. Such additional goods and services will be provided to the University at favored nations pricing, terms, and conditions.
- P. ADVERTISING: In the event a contract is awarded for supplies, equipment, or services resulting from this proposal, no indication of such sales or services to James Madison University will be used in product literature or advertising without the express written consent of the University. The contractor shall not state in any of its advertising or product literature that James Madison University has purchased or uses any of its products or services, and the contractor shall not include James Madison University in any client list in advertising and promotional materials without the express written consent of the University.
- Q. ELECTRICAL EQUIPMENT STANDARDS: All equipment/material shall conform to the latest issue of all applicable standards as established by National Electrical Manufacturer's Association (NEMA), American National Standards Institute (ANSI), and Occupational Safety & Health Administration (OSHA). All equipment and material, for which there are OSHA standards, shall bear an appropriate label of approval for use intended from a Nationally Recognized Testing Laboratory (NRTL).
- R. WARRANTY (COMMERCIAL): The contractor agrees that the goods or services furnished under any award resulting from this solicitation shall be covered by the most favorable commercial warranties the contractor gives any customer for such goods or services and that the rights and remedies provided therein are in addition to and do not limit those available to the Commonwealth by any other clause of this solicitation. A copy of this warranty should be furnished with the bid/proposal.

- S. **PRIME CONTRACTOR RESPONSIBILITIES:** The contractor shall be responsible for completely supervising and directing the work under this contract and all subcontractors that he may utilize, using his best skill and attention. Subcontractors who perform work under this contract shall be responsible to the prime contractor. The contractor agrees that he is as fully responsible for the acts and omissions of his subcontractors and of persons employed by them as he is for the acts and omissions of his own employees.
- T. **SUBCONTRACTS:** No portion of the work shall be subcontracted without prior written consent of the purchasing agency. In the event that the contractor desires to subcontract some part of the work specified herein, the contractor shall furnish the purchasing agency the names, qualifications and experience of their proposed subcontractors. The contractor shall, however, remain fully liable and responsible for the work to be done by its subcontractor(s) and shall assure compliance with all requirements of the contract.

IX. METHOD OF PAYMENT

The contractor will be paid based on invoices submitted in accordance with the solicitation and any negotiations. James Madison University recognizes the importance of expediting the payment process for our vendors and suppliers; we request that our vendors and suppliers enroll in our bank's Comprehensive Payable options: either the Virtual Payables Virtual Card or the PayMode-X electronic deposit (ACH) to your bank account so that future payments are made electronically. Contractors signed up for the Virtual Payables process will receive the benefit of being paid Net 15. Additional information is available online at:

<http://www.jmu.edu/financeoffice/accounting-operations-disbursements/cash-investments/vendor-payment-methods.shtml>

X. PRICING SCHEDULE

The offeror shall provide pricing for all products and services included in proposal. The resulting contract will be cooperative and pricing shall be inclusive for the attached Zone Map, of which JMU falls within Zone 2. For reference, see Statement of Needs **Section IV.B.11.** regarding tariffs.

1. The pricing schedule should include percentage discount off list price for specific manufacturers/products lines/catalogs and be stated in the following format (an Excel attachment submitted with the electronic copy is acceptable).

Item/Category	Manufacturer	Discount Off List Price (List price is defined as Manufacturer's Suggested Retail Price - MSRP)

2. Per **Section IV. Statement of Needs** Address requested pricing clarifications as referenced throughout.
3. Specify any additional discounts based on large quantities per item/order.
4. Specify any associated charge card processing fees, if applicable, to be billed to the university.

5. For the purpose of RFP cost comparison JMU has included below an example of a typical Telecommunications order. Provide with your response a sample quote for this hypothetical order inclusive of all fees.

SAMPLE FOR QUOTATION:

QTY	PART NUMBER	MANUFACTURER	DESCRIPTION
1000 ft	6B-246-2B	Superior Essex	Cat6A Cabling (Blue 10 Gain XP+ Plenum)
100	HDJ6A-00	Ortronics	High Density Jack (HDJ) CAT6A, T568A/B, Black
1	CCH-CS24-B3-P00RJ	Corning	24 Pos. Splice Cassette (SM) LC-APC Connector Ribbon
1	APR-AM84P-2625-45RU	American Products	Telco Cabinet 84"X26"X25" Beige
1	M6-103-427	Brady	BRADY M610 WRAP-AROUND 1" X 1.25" WHITE (250CT)
1	MN1000-2W-SA/DFB	QFRF	Mini Fiber Optic Node 26db Out
10	NEC DTZ-32D-3(BK) Digital Phones	NEC	NEC Reburished 32 button Digital Phones (black)
10	C430HD	Audio Codes	Teams C430HD IP PhonePoE Gbe Black

XI. ATTACHMENTS

Attachment A: Offeror Data Sheet

Attachment B: Small, Women, and Minority-owned Business (SWaM) Utilization Plan

Attachment C: Standard Contract Sample

Attachment D: Zone Map

Attachment E: SWaM Standard Reporting Template *(For example purposes only; this section is not required to be completed or submitted as part of the offeror's response.)*

ATTACHMENT A

OFFEROR DATA SHEET

TO BE COMPLETED BY OFFEROR

1. QUALIFICATIONS OF OFFEROR: Offerors must have the capability and capacity in all respects to fully satisfy the contractual requirements.
2. YEARS IN BUSINESS: Indicate the length of time you have been in business providing these types of goods and services.

Years _____ Months _____

3. REFERENCES: Indicate below a listing of at least five (5) organizations, either commercial or governmental/educational, that your agency is servicing. Include the name and address of the person the purchasing agency has your permission to contact.

CLIENT	LENGTH OF SERVICE	ADDRESS	CONTACT PERSON/PHONE #
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4. List full names and addresses of Offeror and any branch offices which may be responsible for administering the contract.

5. RELATIONSHIP WITH THE COMMONWEALTH OF VIRGINIA: Is any member of the firm an employee of the Commonwealth of Virginia who has a personal interest in this contract pursuant to the [CODE OF VIRGINIA](#), SECTION 2.2-3100 – 3131?

[] YES [] NO

IF YES, EXPLAIN: _____

ATTACHMENT B

Small, Women and Minority-owned Businesses (SWaM) Utilization Plan

Offeror Name: _____ **Preparer Name:** _____

Date: _____

Is your firm a **Small Business Enterprise** certified by the Department of Small Business and Supplier Diversity (SBSD)? Yes _____ No _____

If yes, certification number: _____ Certification date: _____

Is your firm a **Woman-owned Business Enterprise** certified by the Department of Small Business and Supplier Diversity (SBSD)? Yes _____ No _____

If yes, certification number: _____ Certification date: _____

Is your firm a **Minority-Owned Business Enterprise** certified by the Department of Small Business and Supplier Diversity (SBSD)? Yes _____ No _____

If yes, certification number: _____ Certification date: _____

Is your firm a **Micro Business** certified by the Department of Small Business and Supplier Diversity (SBSD)? Yes _____ No _____

If yes, certification number: _____ Certification date: _____

Instructions: *Populate the table below to show your firm's plans for utilization of small, women-owned and minority-owned business enterprises in the performance of the contract. Describe plans to utilize SWAMs businesses as part of joint ventures, partnerships, subcontractors, suppliers, etc.*

Small Business: "Small business " means a business, independently owned or operated by one or more persons who are citizens of the United States or non-citizens who are in full compliance with United States immigration law, which, together with affiliates, has 250 or fewer employees, or average annual gross receipts of \$10 million or less averaged over the previous three years.

Woman-Owned Business Enterprise: A business concern which is at least 51 percent owned by one or more women who are U.S. citizens or legal resident aliens, or in the case of a corporation, partnership or limited liability company or other entity, at least 51 percent of the equity ownership interest in which is owned by one or more women, and whose management and daily business operations are controlled by one or more of such individuals. **For purposes of the SWAM Program, all certified women-owned businesses are also a small business enterprise.**

Minority-Owned Business Enterprise: A business concern which is at least 51 percent owned by one or more minorities or in the case of a corporation, partnership or limited liability company or other entity, at least 51 percent of the equity ownership interest in which is owned by one or more minorities and whose management and daily business operations are controlled by one or more of such individuals. **For purposes of the SWAM Program, all certified minority-owned businesses are also a small business enterprise.**

Micro Business is a certified Small Business under the SWaM Program and has no more than twenty-five (25) employees **AND** no more than \$3 million in average annual revenue over the three-year period prior to their certification.

All small, women, and minority owned businesses must be certified by the Commonwealth of Virginia Department of Small Business and Supplier Diversity (SBSD) to be counted in the SWAM program. Certification applications are available through SBSD at 800-223-0671 in Virginia, 804-786-6585 outside Virginia, or online at <http://www.sbsd.virginia.gov/> (Customer Service).

RETURN OF THIS PAGE IS REQUIRED

ATTACHMENT B (CNT'D)
Small, Women and Minority-owned Businesses (SWaM) Utilization Plan

Procurement Name and Number: _____

Date Form Completed: _____

Listing of Sub-Contractors, to include, Small, Woman Owned and Minority Owned Businesses
for this Proposal and Subsequent Contract

Offeror / Proposer: _____

Firm

Address

Contact Person/No.

Sub-Contractor's Name and Address	Contact Person & Phone Number	SBSD Certification Number	Services or Materials Provided	Total Subcontractor Contract Amount (to include change orders)	Total Dollars Paid Subcontractor to date (to be submitted with request for payment from JMU)

(Form shall be submitted with proposal and if awarded, a SWaM Sub-contractor Reporting Form shall be submitted to swamreporting@jmu.edu)

RETURN OF THIS PAGE IS REQUIRED

ATTACHMENT C



COMMONWEALTH OF VIRGINIA
STANDARD CONTRACT

Contract No. _____

This contract entered into this _____ day of _____, 20____, by _____ hereinafter called the "Contractor" and Commonwealth of Virginia, James Madison University called the "Purchasing Agency".

WITNESSETH that the Contractor and the Purchasing Agency, in consideration of the mutual covenants, promises and agreements herein contained, agree as follows:

SCOPE OF CONTRACT: The Contractor shall provide the services to the Purchasing Agency as set forth in the Contract Documents.

PERIOD OF PERFORMANCE: From _____ through _____

The contract documents shall consist of:

- (1) This signed form;
- (2) The following portions of the Request for Proposals dated _____:
 - (a) The Statement of Needs,
 - (b) The General Terms and Conditions,
 - (c) The Special Terms and Conditions together with any negotiated modifications of those Special Conditions;
 - (d) List each addendum that may be issued
- (3) The Contractor's Proposal dated _____ and the following negotiated modification to the Proposal, all of which documents are incorporated herein.
 - (a) Negotiations summary dated _____.

IN WITNESS WHEREOF, the parties have caused this Contract to be duly executed intending to be bound thereby.

CONTRACTOR:

PURCHASING AGENCY:

By: _____
(Signature)

By: _____
(Signature)

(Printed Name)

(Printed Name)

Title: _____

Title: _____

ATTACHMENT D

Zone Map



Virginia Association of State College & University Purchasing Professionals (VASCUPP)

List of member institutions by zones

Zone 1

George Mason University (Fairfax)

Zone 4

University of Mary Washington (Fredericksburg)

Zone 7

Longwood University (Farmville)

Zone 2

James Madison University (Harrisonburg)

Zone 5

Christopher Newport University (Newport News)

College of William and Mary (Williamsburg)

Norfolk State University (Norfolk)

Old Dominion University (Norfolk)

Zone 8

Virginia Military Institute (Lexington)

Virginia Tech (Blacksburg)

Radford University (Radford)

Zone 3

University of Virginia (Charlottesville)

Zone 6

Virginia Commonwealth University (Richmond)

Virginia State University (Petersburg)

Zone 9

University of Virginia - Wise (Wise)

Reporting Instructions

- 1) Complete all information accurately
- 2) Contact Phillip Ewell (swamreporting@jmu.edu, ewellpw@jmu.edu or 540-568-7999) to discuss questions or concerns with reporting on this form
- 3) Include the Schedule of Values No.(s) that relate to the payments received and being reported on the current reporting (*please note the Schedule of Values number(s) on this report **may not be** the same as the one you are submitting the form with*)
- 4) ALL sub-contractors should be reported, even if they are not currently SWAM certified (*our staff will attempt to contact them to see if they are capable of certifying*)
- 5) The Schedule of Values should be completed entirely with a vendor name included regardless of whether you believe the firm is SWAM or not - this helps for matching between this report and the Schedule of Values - it also helps us to continue to follow up on certifications with vendors that may not be currently certified.
- 6) Suppliers should be reported as they are considered the same as sub-contractors

JMU Contract Number:	"contract number"
Name of Prime Contractor:	"name"
SWAM Reporter Contact:	"contact name"
SWAM Reporter Contact E-mail:	"e-mail"
SWAM Reporter Contact Phone:	"phone"
Prime Contractor Fed. Tax ID:	"FEIN"
Prime Contractor SWAM #: (if applicable)	"cert #"

*Subcontractor Reporting Form must be completed and submitted quarterly to swamreporting@jmu.edu *Payment may be withheld by terms of the contract if complete and accurate information is not submitted

*For questions or concerns contact Phillip Ewell (swamreporting@jmu.edu or 540-568-7999)



April 23, 2026

**ADDENDUM NO.: ONE
TO ALL OFFERORS:**

REFERENCE: Request for Proposal No: **RFP# KBF-1253**
Dated: **March 27, 2026**
Commodity: **Telecommunications Equipment and Supplies**
RFP Closing On: **April 29, 2026 at 2:00 p.m. (Eastern)**

Please note the clarifications and/or changes made on this proposal program:

1. QUESTION: With regards to the request for pricing on page 21 in the Sample for Quotation table, the American Products item, APR-AM84P-2625-45RU, is no longer available. Should an alternate product be used in the quote?

ANSWER: Do not include item APR-AM84P-2625-45RU or an alternate product in the sample quote. Responses will be evaluated on the rest of the products in the Sample for Quotation table.

Signify receipt of this addendum by initialing "*Addendum # 1*" on the signature page of your proposal.

Sincerely,

A handwritten signature in cursive script that reads "Katie Forsyth".

Katie Forsyth, M.Ed., CUPO
Buyer Senior
Phone: (540-568-5113)

MSC 5720
752 Ott Street, Room 1042
Wine Price Building
Harrisonburg, VA 22807
Office of 540.568.3145 Phone
PROCUREMENT SERVICES 540.568.7935 Fax



April 29, 2026

**ADDENDUM NO.: TWO
TO ALL OFFERORS:**

REFERENCE: Request for Proposal No: **RFP# KBF-1253**
Dated: **March 27, 2026**
Commodity: **Telecommunications Equipment and Supplies**
RFP Closing On: ~~**April 29, 2026 at 2:00 p.m. (Eastern)**~~
May 6, 2026, at 2:00 p.m. (Eastern)

Please note the clarifications and/or changes made on this proposal program:

1. The closing date and time has been extended to **Wednesday, May 6, 2026, at 2:00 p.m. (Eastern)**

Signify receipt of this addendum by initialing "*Addendum # 2*" on the signature page of your proposal.

Sincerely,

A handwritten signature in black ink that reads "Katie Forsyth". The signature is written in a cursive, flowing style.

Katie Forsyth, M.Ed., CUPO
Buyer Senior
Phone: (540-568-5113)