

Out of This World

INTERCONNECT SOLUTIONS



SELECTION GUIDE

Contacts, Wires and Cables	
• SAE-AS39029 Crimp Contacts • High Performance Shielded Contacts • Special Purpose Contacts	• El Ochito® : The Ultimate Ethernet Contact • Bulk Interconnect Cable • Data Transmission Wire and Cable
Ultraminiature Circular Connectors and Cable Assemblies	
• Series 80 Mighty Mouse Connectors • Series 824 Mighty Mouse Locking Push-Pull Connectors • Low-Profile Mighty Mouse Cobra Connectors • Series 80 <i>High-Speed</i> Mighty Mouse Connectors • Series 811 <i>High-Density</i> (HD) Mighty Mouse Connectors	• USB SuperSeal™ Ethernet Connectors • Series 88 SuperFly® Ultraminiature Cordsets • HiPer 55116 Audio Frequency Connectors • Series 151 MIL-DTL-55116 Type Audio Connectors • Series 15 "CB" Pogo Pin Audio Connectors
Mil-Aero Circular Connectors and Cable Assemblies	
• SuperNine® MIL-DTL-38999 Series III Type Connectors • Mil-Aero Cylindrical Connector Specials • Glass-Sealed Hermetic Connectors • EMI/EMP Filter Connectors	• SuperSeal™ RJ45 / USB Field Connectors • MIL-DTL-38999 Series IV Type Breech-Lock Connectors • Sav-Con® Connector Savers • MIL-DTL-28840 Connectors
Industrial-Strength Power and Signal Connectors and Cable Assemblies	
• Series ITS Industrial Power and Signal Connectors • High-Current/High-Voltage Power Connectors • PowerTrip™ Extreme Environment Power Connectors	• RJ45 and USB SuperSeal™ for Industrial/Rail Applications • Octobyte™ High-Speed Ethernet Connector • GeoMarine® and Seacrow Harsh-Environment Connectors
Rectangular Connectors and Cable Assemblies	
• AlphaLink® Board-Level Connectors and Flex Jumpers • Series 89 MIL-DTL-32139 Nanominiature Connectors • MIL-DTL-83513 Micro-D Connectors • SpaceWire Flight and Lab Grade Cable Assemblies • MasterLatch® Quick-Disconnect Micro-D	• Well-Master™ 260° High-Temperature Micro-D • Series 79 Micro-Crimp Connectors • Super-Twin™ Lightweight Composite Modular Connectors • Series 28 HiPer-D 24308 Compatible Connectors • ARINC 600 Filter Connectors
Fiber Optic and Opto-Electronic Interconnect Systems	
• MIL-DTL-38999 Fiber Optic Connection System • GHD High Density Fiber Optic Connection System • Series 80 Mighty Mouse Fiber Optic Connection System • MIL-PRF-28876 Fiber Optic Connection System • GFOCA M83526 Compliant Fiber Optic Connection System • Eye-Beam™ and Hi-Beam™ Expanded Beam Fiber Optics	• Size 8 Cavity Opto-Electronic Contacts • PCB-Mount Opto-Electronic Transceivers • Harsh-Environment Opto-Electronic Connectors • Copper-to-Fiber Media Converters • Signal Aggregation Media Converters • Ethernet Switches
Shrink Boots, Jackets and Shields	
• Series 77 <i>Full Nelson</i> Environmental Shrink Boots • TACOM and VG Approved Boots and Adhesives • Piggyback Boot Backshell Adapters • Heat Shrink Termination (HST) Sleeves • Duralectric™, Viton® and other Cable and Conduit Jacketing	• AmberStrand® Lightweight Composite EMI/RFI Shielding • ArmorLite™ Lightweight Stainless Steel EMI/RFI Shielding • Metal Braided Shielding and Fabric Braided Sleeving • MIL-DTL-24749 Type IV Qualified Ground Straps • Lightweight ArmorLite™ Microfilament Ground Straps
Metal and Polymer Core Conduit Systems	
• Series 72 Annular Polymer Core Conduit Systems • Series 74 Helical Polymer Core Conduit Systems	• Series 75 Metal-Core Conduit Systems • MIL-PRF-24758/Special-Purpose Conduit Systems
Backshells and Other Connector Accessories	
• Circular Connector Backshells and Accessories • Rectangular Connector Backshells and Accessories	• Composite Backshells and Accessories • EMI/RFI CostSaver Composite Junction Boxes
Interconnect Assembly Tools	
• BandMaster™ ATS EMI/RFI Shield Termination System	• Backshell to Connector Assembly Tools
High Reliability Cable Assemblies and Integrated Systems	
• Overmolded and ASAP Cable Assemblies • Wired Conduit Assemblies • Flex Circuit Assemblies	• Pure Air/Nitrogen Tubing Systems • Hold-Down Release Mechanisms • Integrated Systems