



**CRISTEK INTERCONNECTS** [cristek.com](http://cristek.com)

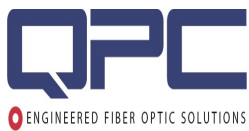
AS9100D • Nadcap AC7121 • ISO 9001:2015 • ITAR

**Build to Print Cable Assemblies (DC-67 GHz):** Over-Molded, Machine-Braided, Shielded, Multi-Conductor, RF and Electro-Coax.  
**Billerica MA Cable Assembly Plant:** IPC and J-STD Space Addendums Certified • **Twist Capsules** (a Slip-Ring Design Alternative)  
Problem Cable or Flex Assembly, and Box-Build Re-Design Solution Experts • Reworkable Over-Molded EMI Back-Shell/Assembly  
Designer and Manufacturer of **Mission-Critical Connectors and Adapters (DC-67 GHz)** Standard/MOTS & Custom • QPL • IP-68  
Micro-D (M-83513), Nano-Miniature (M-32139), Nano & Micro-Strip, Hybrid Micro-D (26 GHz and 3 Amps), ZMA, SMP (M-348),  
Filtered (M-38999, D-Sub & Micro-D) • Enhanced EMI Performance Micro-D • Mounting Hardware, Back-Shell & Gasket Options  
Cable, PCB, Flex, Pre-Wired/Potted, Crimp & Solder Cup Terminations • **Experts Integrating Hi-Rel Connectors into Assemblies**

**QPC FIBER OPTIC** [qpcfiber.com](http://qpcfiber.com)

AS9100D • ISO 9001:2015 • ITAR

Designer and Manufacturer of Harsh Environment Fiber-Optic/Electro-Optic Connectors, D-38999 Back-Shells & Cable Assemblies  
**Build to Print Assemblies:** i.e. M-28876, M-38999, M-83526 (TFOCA) and ARINC • Rotary-Joint, Reel and Photonic Sub-Systems  
**Termini:** Expanded Beam, Physical Contact & Keyed APC for RFOF • **Coupling Types:** Threaded, Reverse-Bayonet & Push-Pull.  
**Connectors:** Industry-Standard *QMini™* and *QFoca™* (TFoca and GFoca Intermatable, Designed to M-83526/16, /17, /20 & /21);  
**QPC Proprietary Q38™** (Hi-Density M-38999) and *QLink™* (Configurable, Electro-Optic, Hermaphroditic & Stocked Components)  
and **Custom Engineered Solutions** • Stainless Steel M-28876, Circular and D-Shaped Shells with MT Termini • **Furcation Kits**



**HIGH SPEED INTERCONNECTS** [highspeedint.com](http://highspeedint.com)

AS9100C • ISO 9001:2008 • ITAR

**U.S. Extruder and Manufacturer** of High-Performance VP-90™ Coaxial Cable and Micro-Coaxial Cable (DC-70GHz & 16-52 AWG).  
VP-90™ (ePTFE) Flexible Coaxial Cable is Terminated In-House with any Customer Specified Connector • Prototype to Production  
HSI's Unique Ability to Tune Up or Down a Cable's Electrical and Mechanical Properties Separates HSI from the Completion  
VP-90 Assemblies Feature Exceptional Phase and Amplitude Stability During Flexure, Vibration & Extreme Temperature Change.  
Phase Matched, Ultra-Low Loss, Impedance-Tuned, Skew-Controlled and Low-Capacitance • Exceptional Signal Integrity and VSWR.  
a Proven Design Alternative to Semi-Rigid Coaxial Cable Assemblies • **W.L. Gore Flexible Coaxial Cable Design Alternative**  
**Micro-Coaxial Cable Assemblies** (to 0.100mm Pitch) • Point to Point, Bundled & Ribbon • Hirose, IPEX & JAE Certified • Mictor™



**Electro-Adapter** [electro-adapter.com](http://electro-adapter.com)

ISO 9001:2015 • QPL/AS85049 Category 7 • ITAR

Designer and Manufacturer of Connector Back-Shells, Accessories & Molding Adapters • Mil-Aero & COTS • Conduit Assemblies  
M-85049/M-38999, D-Sub, Micro-D & ARINC • Straight, 90°, 45°/Offset • Field-Repairable Shielded Adapters • Connector-Savers  
**EMP and EMI Shielding** • Banded, Clamp, *Shield-Sock*, Spring & Locking Styles • Dual Entry, Multi-Leg Egress, Solid or Split-Shell



**ARNOLD MAGNETICS (Power Conversion and Conditioning)** [amcpower.com](http://amcpower.com)

ISO 9001:2015 • ITAR

Designer and Manufacturer of AC-DC and DC-DC Power Supplies, and EMI Power-Filters • Mil-Aero and Rugged COTS • *SWaP-C*  
1-20 Outputs • Active PFC • Single and 3 Phase • -55° to +85° C • Modular, Configurable and "Plug & Play" Power Architecture.  
EMI/EMC: M-461 • Surge-Transients: M-1275, M-1399 & DO-160 • Environmental: M-167, M-810 & M-901 • **EMI/EMC SME**  
PDUs, TRUs & VME/CPCI • On-Line Power Supply Configuration Tool • On-Site ESS Test Lab • Standard and Custom Solutions



**ORBEL** [orbel.com](http://orbel.com)

AS9100D • NADCAP QML for Heat-Treating • ISO 9001:2015 • RoHS • ITAR

Engineered EMI-RFI Solutions: **PCB-Level Shields:** Standard and Custom • Prototyping Kits with Hand-Formable Materials  
Industry's Lowest Height, .058", Shield with Removable Cover • BeCu Grounding Strips, Clips, Rings & Springs • Battery Contacts  
**EMI Gasketing: BeCu Finger-Stock:** Standard and *MegaSoft™*, 40% Less Compression Force • **Metalized Fabric-Over Foam**  
Custom Precision: Photo-Etching .0007 -.032", Metal Stamping .002 -.075" and "Etched, Formed & Plated" (All In-House) Parts



**VIEW THRU TECHNOLOGIES** [viewthru.net](http://viewthru.net)

ITAR

**EMI-RFI Shielded and ESD Optical Filters/Windows for Flat Panel Displays** • Printed Cu Mesh, ITO Film and Edge Bus Bar.  
Touch-Screen Enhancements: Anti-Glare/Reflection, Chemical or Abrasion Resistant • Free Prototype Built to Your Specs  
Value-Added Display Services: EMI Gasket, Screen Printing, Optical Heaters & NVIS • **Faraday Cage Completion/Tempest**





**PLATT CASES, INC.** [plattcases.com](http://plattcases.com)

**ISO 9001:2015**

Custom Cases and Foam Inserts • Molded, Soft-Sewn, ATA-300 Shipping, Blow-Molded, Pelican, Stock/Foam-Filled and Tool  
Prototype thru Production • Numerous Hardware-Accessory Options • **Customer Branded Nameplates, Logos & Embroidery**  
In-House Capabilities: Design Engineering, Thermo-Forming, Sewing, Metal Fabrication, Foam Water-Jet Cutting and Skiving