



LIGHTHOUSE TECHNICAL SALES, LLC

Serving Customers and Manufacturers
in New England Since 2004

55 Lake St, Nashua, NH 03060
603-882-8800

LighthouseTechnicalSales.com

Manufacturers Represented

Connectors and Cable Assemblies:
Fiber-Optic, RF-Microwave, Hybrid, Hi-Density,
EMI-Filtered, Flex-Circuit, Machine-Braided & Over-Molded

Power Conversion and Conditioning

EMI-RFI, Tempest & Transient Suppression:
BeCu Finger-Stock Gaskets, PCB Shielding, Optical Filters and
Coaxial-RF Surge Arrestors: Lightning, ESD & HEMP
Photo-Etching, Metal-Stamping and "Etch & Form"

Carry & Transit Cases

CRISTEK INTERCONNECTS cristek.com

AS9100D • Nadcap AC7121 • ISO 9001:2015 • ITAR

Build to Print Cable Assemblies (DC - 67 GHz): Over-Molded, Machine-Braided, Shielded, Multi-Pin, Semi-Rigid & Electro-Coax Reworkable Over-Molded Cable Harness and EMI Back-Shell using any Specified Connector • **Billerica Ma Cable Assembly Plant**
Mission-Critical Connectors (DC-67 GHz): QPL, MOTS, Standard & Custom • Micro-D/M-83513, Nano/M-32139 & Electro-Coax Enhanced EMI-Performance Micro-D, Filtered Circular & D-Sub • PCB, Flex, Crimp/Pre-Wired (Potted) & Solder Cup Termination Problem Interconnect Re-Design Solution Experts • Twist Capsules, Complex Electro-Mechanical Assemblies & Box-Builds

QPC FIBER OPTIC qpcfiber.com

AS9100D • ISO 9001:2015 • ITAR

Fiber-Optic and Electro-Optic (Power, Signal & Fiber) Connectors and Build to Print Cable Assemblies • 100% U.S. Manufactured
Build to Print Assemblies: M-28876, M-38999, M-83526 (TFoca) • **Termini:** Expanded Beam, Physical Contact, Keyed APC/RFoF
Connectors: QPC Proprietary (Configurable, Hermaphroditic & Hybrid); Industry-Standard and 100% Interchangeable, QMini™ and QFoca™ (Designed to M-83526/16, /17, /20 & /21) and Custom • Circular or Rectangular Shells with Rugged, Integral MT Inserts

HIGH SPEED INTERCONNECTS highspeedint.com

AS9100C • ISO 9001:2008 • ITAR

U.S. Extruder and Manufacturer of Hi-Performance VP-90™ Coaxial Cable and Micro-Coaxial Cable • DC-70 GHz • 16-52 GA
In-House Termination of VP-90™ Cable with Your Specified Connector Features Exceptional Phase and Amplitude Stability during Flexure, Vibration & Wide Temperature Changes • VoP to 90%, Notable Signal Integrity & VSWR • **a W.L. Gore Equivalent Option**

ARNOLD MAGNETICS (Power Conversion and Conditioning) amcpower.com

ISO 9001:2015 • ITAR

Mil-Aero and Rugged COTS AC-DC and DC-DC Power Supplies • EMI Filters • 20kW+, 1-20 Outputs, Active PFC, Single & 3 Phase Modular, Configurable and "Plug & Play" Power Architecture • **SWaP-C Solutions** • Standard and Custom • **an EMI/EMC SME**
EMI/EMC: M-461 • Surge-Transients: M-1275, M-1399 & DO-160 • Environmental: M-167, M-810 & M-901 • -55 C° to 85 C°

NEXTEK nextek.com

AS9100D • ISO 9001:2015 • ITAR

Coaxial RF Surge Arrestors: Lightning (LEMP), ESD, EMP & HEMP • DC-18GHz • DC-Block or DC-Pass • Surge Ratings: 5kA-80kA Gas Discharge Tube, 1/4 Wave Stub, Multi-Stage & Custom Designs • DO-160G, M-188-125-1, M-461, M-220 & IEC 529 IP 67/68
EMI/EMC Feed-Thru C-Type Filters: 50-400 Amps • to 1,000 Vdc/480 Vac • Hi-Rel 96 Hour Burn-In Series • to 22µF Capacitance EMI Filter with Integral Transient Suppression • **AC-Line, DC-Line & Data-Line/LAN EMI/EMC Filters** and Transient Suppression

ORBEL orbel.com

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

PCB-Level EMI Shields • EMI Gasketing: **BeCu Finger-Stock** and Metalized Fabric-Over Foam • PCB-Level Shield Prototyping Kits Standard and Custom • BeCu Grounding Strips, Rings and Springs • Custom Battery Tabs and Contacts • Electro-Plated Foils Custom Precision: Photo-Etching .0007 -.032", Metal Stamping .002 -.075" and **"Etched, Formed & Plated (All In-House)" Parts**

VIEW THRU TECHNOLOGIES viewthru.net

ITAR

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

PLATT CASES, INC. plattcases.com

ISO 9001:2015

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

