

ISO 9001:2015 • ITAR



AC-DC/DC-DC
Rugged COTS Power Supplies

amcpower.com

AC-DC and DC-DC Power Supplies: Standard and Custom Solutions • Custom EMI Power Filters
Mil-Rugged COTS • **Modular and Configurable Plug' n Play Power Architectures** • Over 500 NSN's
Build to Print Power Supplies • Form, Fit & Function Obsolescence Solutions • PDU's, TRU's, VME
1-20 Outputs • 2-300VDC • to 15KW • Active PFC • Single Phase, 3 Phase & DC Inputs • -55/+85°C
EMI: M461; Surge-Transients: M704, M1399, DO-160; Environment, Shock, Vibe: M810, M901, M167

AS9100D • ISO 9001:2015 • ITAR



ENGINEERED FIBER OPTIC SOLUTIONS

qpcfiber.com

Fiber-Optic and Electro-Optic Connectors, Assemblies & Back-Shells • Mil-Aero/Harsh Environment
Termini: Expanded Beam, Physical Contact, MT Ferules (12/24), Multi-Conductor Keyed APC (RfOf)
Build to Print Assemblies: M83526/TFOCA, M28876, D38999 & ARINC • Reels and Sub-Assemblies
"Connector Design and Manufacturing Expertise" Enhances their Build to Print Harness Capabilities
Connector Types: Industry-Standard: *QFoca™* (TFoca Interchangeable, Designed to M83526/16, /17);
QMini™ (Interchangeable with *TE*, *Amphenol*, *Glenair*, *Stratos* & *Fibreco*; Designed to M83526/16, /17);
QPC Proprietary: *QLink™* (Configurable, Electro-Optic, Hermaphroditic); *Q38™* (Hi-Density D38999);
QMx™ (Electro-Optic Option/Industrial M08-M20's) and **Custom Engineered Solutions** • Furcation Kits

AS9100D • NADCAP QML: BeCu Heat-Treating, Gold and Nickel Electro-Plating • ISO 9001:2015 • RoHS • ITAR



ENGINEERED SOLUTIONS

orbel.com

PCB-Level EMI Shields • Enclosure-Level EMI Gaskets • Standard and Custom Engineered Solutions
Shields: 0.058-2.0 Height • Single or Multi-Cavity • Multiple Materials, Fence & Retention Methods
DIY Hand-Formable Shield Prototype Kits: **Groove-Loc™ Fence and Snap-Lock Cover, EZ-Matrix™ Cover**
EMI Gaskets: BeCu Finger-Stock and Metalized-Fabric (Hundreds of Standard Configurations Each)
BeCu Grounding: Rings, Strips and Clips • I/O and Connector Gaskets • Battery Contacts • Bus Bars
Custom Precision: **Photo-Etching .0007- .032"** & **Metal-Stamping .002- .075"** • Reel-to-Reel Plating
"Etched & Formed Parts" • **Etching, Stamping, Heat-Treating and Plating (All Performed In-House)**

ITAR



viewthru.net

EMI-RFI, ESD & Tempest Optical Filters/Windows for Flat Panel Displays • **Faraday Cage Completion**
Printed or Blackened CU Wire Mesh, Plated or Blackened SS Wire Mesh, ITO Film & Edge Bus Bar
Contrast Enhancement: Anti-Glare/Reflection, Abrasion & Chemical Resistant • Optical Heaters
Value-Add Svcs: EMI Gasket, Screen Printing • NVIS • **Free Customer Prototype Built to Your Specs**

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highspeedint.com

U.S. Extruder and Manufacturer of High-Performance VP-90™ • Micro-Coaxial Cable Assemblies
VP-90™ Flexible Coaxial Cable is Terminated In-House with any Specified Connector • DC-70GHz.
VP-90™ Assemblies Have Exceptional Phase and Amplitude Stability During Extreme Temperature
Change, Flexure and Vibration • VP-90™ is an Equivalent Alternative to **Gore Flexible Coaxial Cable**





plattcases.com

Custom Cases and Foam Inserts • Prototype thru Production • **Made in Chicago, IL since 1921** 
Molded, Soft-Sewn Bags, Blow-Molded, ATA-300 Shipping, Stock/Foam-Filled, Pelican, Tool/Pallets
In-House Capabilities: Design Engineering, Thermo-Forming, Sewing and Foam Water-Jet Cutting
Integrated: TSA Locks and "Telescoping Handle & Wheels" • Carry/Shipping Case Hardware Options
Anti-Static or **Medical-Grade** Foam Options • Graphic Foam Overlays to Identify Your Contents
Customer Branded Nameplates, Logos & Embroidery • 2-Color Foam Insert to Identify Missing Items



**Serving Customers and Manufacturers
in New England Since 2004**