

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 NSNs
Build to Print Power Supplies • Form, Fit and Function Obsolescence Solutions • PDUs, TRUs, VME
1-20 Outputs • 2-300VDC • to 15KW • Active PFC • Single Phase, 3 Phase and 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 Ferrules (12/24), Multi-Conductor Keyed APC (RfOfF)
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



ENGINEERED SOLUTIONS

orbel.com

AS9100D • NADCAP QML: Heat-Treating/BeCu and Electro-Plating/Gold and Nickel • ISO 9001:2015 • RoHS • ITAR
PCB-Level EMI Shields • Enclosure-Level EMI Gaskets • Standard and Custom Engineered Solutions
Shields: Single or Multi-Cavity • .058-2.0 Height • Material, Mouse-Hole, Fence & Retention Options
DIY Hand-Formable Shield Prototype Kits: **Groove-Loc™ Fence and Snap-Lock Cover**, **EZ-Matrixx™ 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 Services: EMI Gasket and Screen Printing • NVIS • **Free Prototype Built Your Specs**

AS9100C • ISO 9001:2008 • ITAR



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**





Designer and Manufacturer of PCB-Mounted Connectivity Solutions • Standard and Custom

Board to Board: Headers (Pin, Female and Box Types) • **Configurable and Exportable 3D Models**

Wire to Board: Flex-Print/Flat-Flex Cable, Wafer-Header & RAST IDC • **Automotive:** Waterproof, EMI

Floating: Spring-Like Terminals able to Withstand X, Y and Z Axes Mis-Alignment; Shock & Vibration


High Speed: Robust, for Industrial Applications; to 4Gbps; Shock & Vibration Resistance to 2,000Hz

Industry Leading Custom Design and Production Lead-Times • Vertically Integrated Supply Chain

ISO 9001:2015



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

Extensive Hardware Customization Options • Integrated: TSA Locks, “Telescoping Handle & Wheels”

Graphic Foam Overlay to Identify Case Contents • **2-Color Foam Insert** to Identify Missing Items

Customer Branded Nameplates, Logos & Embroidery • Foam Options: **Medical-Grade** or Anti-Static



Serving Customers and Manufacturers
in New England Since 2004