



AC-DC/DC-DC
Rugged COTS Power Supplies

amcpower.com

Mil-Aero and Shipboard Rugged COTS AC-DC and DC-DC Power Supplies • Standard and Custom **Modular and Configurable Plug' n Play Power Architectures** • Swap-C Design and EMI/EMC SME's Custom EMI Power-Filters • PDU's, TRU's & VME/CPCI • Build to Print Power Supplies • 500+ NSN's 1-20 Outputs • to 15KW • Active PFC • Single Phase, 3 Phase & DC Inputs • 2-300VDC • -55/+85°C EMI: M-461; Surge-Transients: M-704, M-1399, DO-160; Environ, Shock, Vibe: M-167, M-810, M-901 Form, Fit & Function Obsolescence Solutions • On-Line Interactive Power Supply Configuration Tool

ISO 9001:2015 • ITAR



orbel.com

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

EMI Gaskets: BeCu Finger-Stock and Metalized-Fabric (Hundreds of Profiles and Configurations) 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**

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