

astron(elec•tron-ics)

verb: 1. representation defined

Defining representation for over 23 years...

ENGINEERED POWER SOLUTIONS:

METHODE ELECTRONICS

Bus Bars, Connectors, Cables, & Chill Plates. Lead Frame: insert molding of complex interconnect geometries to be integrated into assemblies reducing parts & assembly costs



LEM

Galvanically isolated **Hall-effect current sensors and voltage transducers**, from 1 A to 20 kA and up to 4200 V, for various industrial, medical, trackside, and high-precision applications.



IRC & BI Magnetics

Power resistors & Inductors.



Aero Stanrew & Cletronics

Design & manufacture ruggedized **electromagnetic components** & electronics systems in aerospace & defense markets.

Semelab & Welwyn Components

Hybrids & Micro Circuits: Custom packaging, discrete semiconductors, power modules and RF transistors.

Outside the Box:

OPTEK

Infrared LED's & Sensors:

Standard & Custom optoelectronic sensors & switches. Hall-effect magnetic sensors, hi-rel and space components, fiber optic & VCSEL devices. Temperature, pressure, flow, & level sensors.



BI TECHNOLOGY

Single and multi-turn precision **potentiometers**. Standard & custom panel potentiometers. Steering & torque sensors, and non-contact rotary sensors. Encoders, slide pots, trimmers / trimpots, & turns-counting dials. Dial to zero.

AB Connectors

Highly complex electronic connectors and interconnection systems for aerospace & defense, industrial and rail applications.

SYNQOR

DC/DC, AC/DC Converters, EMI Filters Military Grade: UPS, Inverter, Power Conditioner and Power Supply in 19" Rack Form Factor Industrial, Medical D-Fib Proof MIL-STD: 704, 461, 1399 & 810G



GLOBTEK, INC.

Power Supplies: Medical, Wall Wart, Linear, Switching, Open Frame, & Level VI. **Battery Packs, Battery Chargers, & Power Cord's.**



Y.S. TECH

AC & DC industrial cooling **fans & blowers.** Automotive Grade, Xtreme high performance, IP67 for Harsh Environments. **Heatsinks, Powercords & Castings.** Free Electro-Thermal Analysis.



ELECTRONIC DEVICES, INC.

Rectifiers & Diodes: High & Low Voltages, Fast Recovery, & Avalanche. Night Vision Arrays, Full Wave Bridges. High Voltage Assemblies.



ALPHA & OMEGA

Power Management Solutions: **MOSFET, IC, Analog Switch, & TVS** Products that incorporate high efficiency device designs in Si, GAN, & packaging technologies.



JAE

Connectors and aerospace products including fiber optic, LCD monitor, waterproof, board to board, board to cable, rectangle, circular, ZIF, USB, coaxial, industrial, HDMI, Industry standard foot prints.



E-SWITCH

Switches: Anti-Vandal, Detector DIP, Keylock, Navigation, Pushbutton Rocker, Rotary, Slide, Snap Action, Tact, Tilt, Toggle, & Trigger. Sealed up to IP67, Illuminated, low profile, SMT, Miniature, & Power-rated. Custom Switch Cable Assemblies.



PRINTEC

Custom Membrane Switches; IP67 sealed, Flexible, & Backlit. Nameplates, Overlays, Custom Keypads, & Touchscreens. **Flexible Circuits;** IML/IMD



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