

astron (elec•tron-ics)inc.

verb: **I** . Representation defined

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Power Solutions: Custom Bus Bars, Heat Sinks, including cold plates
Flexible Power Cables, & Hi Current, low insertion force Connectors
Sensors: User Interface (touch), Fluid Level, & Torque (with Speed & Angle)



Hybrids Circuits: Power Op Amps, & Heaters. **Solid State Relays/Power Controllers; Switches,** Circuit Breakers. **Optoelectronics, Sensors:** Hall Effect/Proximity. Hi-Temp, Rad Tolerant, Custom, & Space Qualified



High reliability, high voltage **interconnection** products for use up to 75 KV.
Concurrent Engineering, Product Mock-up, Fabrication, Assembly for **Flex & Rigid Flex** up to 26 Layers. Military, Aerospace, AS9100 & Nadcap



RF & Power **Inductors,** EMI / RFI Suppressors, **Transformers,** Specialize in Avionics, Military (QPL'd and Mil PRF's numbers) Medical, & Customs.



Switches: SMT, Illuminated, IP67, & process sealed, Toggle, Rocker, Tact, Pushbutton, DIP, Snap-Action, Slide, Rotary, Keylock, Detector, & Navigation



Bridge Rectifiers: High and Low voltage. **Custom High Voltage Assemblies.** available in a wide array of voltage, current ratings, recovery times, & sizes



EMI Gaskets: Goreshield - soft & highly conductive. Space & Mil Approved
EMI Shielding: snapSHOT, Innovative Board-level Shielding, SMT Solutions.



Custom **LCD Display** & Touch Sensor Technology, Silicone Rubber Keypads, **Membrane Switch** Assembly, Flexible Printed Circuits, Plastic Injection Molding



Premium RF Components; Variable Capacitors, Tuning Elements, Caseless Couplers, High Power Resistors, Terminations, Attenuators, Variable Inductors



Custom Cable Assem: for Ruggedized & Harsh Environments. **Solar Modules.**
Connectors: Military, RF, Fiber Optic, Triax, Threaded, & Quick Disconnect.



Modules: Modular timing solutions & integrated Assemblies. **Filters,**
Crystal and Oscillators: For avionics, Military, & Space Certifications



Connectors: Board to Board and Wire to Board industry standard
Flex Cables; Ribbon & Discrete Wire Assembles, PLCC, Sockets, D-Subs.



Power Supplies: Converters, controllers, sequencers, & digitally controlled.
Specialize in Avionics, Military, Medical, and Custom applications.



Power Supplies; Standard, Modified, and Custom Power Solutions
Instantly and accurately from the largest product selection available.



Potentiometers: Trimmer & Panel Control; Sealed, Single & Multi-Turn.
Encoders & Code Switches. Sensors: Non-Contact Angle & returning Throttle.



Fan's: AC and DC, Standard, Crossflow, and IP67. **Blowers:** Standard and Industrial. Fan assemblies & custom enclosures. **Power Cords. Heat Sinks.**