

astron (elec•tron-ics)inc.

verb: **I** . Representation defined

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Power Solutions: Bus Bars, Hi Current Contacts, & Connectors, Power PCB's, Flexible Power Cabling, & Thermal Management. NADCAP & AS9100 Approvals
Sensors: User Interface (touch), Fluid Level, & Torque (with Speed & Angle)



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 Certified.



Custom Cable Assem: for Ruggedized & Harsh Environments. **Solar Modules.**
Connectors: Military, RF, Fiber Optic, Triax, & Quick Disconnect. AS9100



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



Terminal Blocks: with 3 different cable entry angles, 12 different pitches, 6 different types of connection technology and single or multi-row PCB terminals



Test Cables: Microwave/RF (DC-110 Ghz), VNA, Phaseflex, & General Purpose.
EMI Shielding: Board Level & SMT Solutions. EMI Gaskets & Antenna Contacts.



DC/DC & AC/DC converters; EMI Filters, Military UPS, and Custom power solutions. AS9100B, ISO-9001-2000 and Class 10K clean room.



Power Supplies; Manufacturer of AC and DC power supplies including linear, switching, open frame, medical, and custom designs. DC to DC Converters



RF & Power **Inductors**, EMI / RFI Suppressors, **Transformers**, Specialize in; Avionics (AS9100), Military (QPL'd and Mil PRF's numbers) Medical, & Customs.



MLCC: High Capacitance & Voltage, X1Y2 & X2Y3. **Tantalum:** Niobium, Low ESR, Ultra Flat, & High Rel. **Specialty:** Stacked, CV Radials, Discoidals & Planars



Hybrids: Op Amps, Heaters, Solid State Relays, Power Controllers, Switches, Sensors; Hall Effect & Proximity. **Opto:** Optocouplers, LED, Embedded, & Displays Hermetically sealed, Hi Temp (200° C), Rad Tolerant, Space Qualified, & Custom



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



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



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.**

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Dedicated to servicing your electronics needs!