

Military & Aerospace Linecard



FLA Technology Sales, Inc.
Manufacturers' Representative

CERNEX, Inc.



EATON

Powering Business Worldwide

Cernex, Inc.

RF-Microwave-Millimeter-Wave

www.cernex.com

(408) 541-9226

- 40+ Product Categories of RF, microwave, and millimeter-wave components from **30 kHz to 500 GHz**
- Amplifiers (LNA, medium power, high power, GaN)
- Filters, switches, phase shifters, couplers, mixers, frequency converters & waveguide components

DCX-CHOL Enterprises, Inc.

Custom Cable Assembly

www.dcxchol.com

(310) 516-1692

- NAFI Backplane Assemblies
- Custom Backplane Assemblies
- Military & Space Applications
- Custom Connectors
- Mil-C5015 Connectors
- Wired Enclosures
- Turnkey Assemblies
- All Interconnect designs
- AS9100
- J-STD-001 and IPC-620 Class 3 certified

Eaton

Power Supplies

www.eaton.com

(310) 202-8820

- Formally Martek
- Brick Style Power Supplies
- AC/DC Converters. 1.8W to 1KW
- DC/DC Converters. 3 to 500W
- DC/AC Inverters. 5 to 180W
- AS 9100 and ISO 9001 certified



Evans

High Energy/Density
Capacitors (Tantalum)

www.evans-group.com/evans
(401) 435-3555

- Defense, Aerospace and Energy Explorations markets served
- ISO 9001 and AS9100 registered
- RoHs Compliant
- US facilities in RI and ME
- Developer of High Energy Density Capacitors

Paktron

Multilayer Polymer Film
Capacitors

www.evans-group.com/paktron
(434) 239-6941

- US Manufacturer – Virginia
- In existence > 60 years
- Manufacturer of Multilayer Polymer Film Caps
- Hi-Rel, Military, Space and Automotive Markets served
- RC Snubber Networks
- RoHs-9/10 Compliant
- Radial Lead, Surface Mount and Leaded frame packages

UTC

Ceramic Component
Products

www.evans-group.com/utc
(323) 266-6603

- Multilayer Ceramic Capacitor Products
- SMPS Filter Caps ~ MIL-STD-49470, B and T level (space)
- Multilayer Ceramic Capacitor chip sizes up to 5550 ~ standard and high voltages
- Radial capacitors
- Discoidal and Discoidal Arrays
- ISO 9001:2015 and MIL STD 790 approved



Falcomm

Ultra-Efficient RF Components

www.falcomm.com

(415) 343-7822

- Ultra-high efficiency RF power amplifiers utilizing patented Dual-Drive™ architecture
- High linearity without sacrificing efficiency
- Frequency coverage from 12.4 GHz to 44 GHz
- Lower DC power consumption, reduced thermal loading, and improved SWaP

Leader Tech Inc.

EMI/RFI Shielding

www.leadertechinc.com

(866) 832-4364

- Board Level Shielding to control EMI and RFI in electronic devices
- Enclosure Shielding for to control EMI & RFI in electronic devices
- Ferrite cable shielding to control high freq. EMI interference
- Thermal interface materials and advanced thermal solutions
- Microwave Absorbers for EMI/RFI energy control
- Custom Metal Fabrication
- Leader Tech is ISO 9001:2015 Certified

NewVac LLC

Custom Cable Assembly

www.newvac-llc.com

(747) 202-7333

- Build to Print or Custom Molded Cable Assemblies
- RF, Power, Signal to 36 AWG for Gimbal Applications
- Military & Space Applications
- Round or Flat including multilayer
- Wired Enclosure
- Turn Key Assemblies
- All interconnect designs
- AS9100
- J-STD-001 and IPC-620 Class 3 certified



Nicomatic

High Performance Micro-Connectors

www.nicomatic.com
(215) 444-9580

- CMM Plastic 2mm Pitch. Meets MIL-DTL-55302F
- DMM Aluminum 2mm Pitch. Meets MIL-DTL-83513G
- DLMM 2 mm (MIL-DTL-83513G) Metalized Composite
- EMM 1.27 mm MIL-DTL-83513G
- AMM 1.0 mm MIL-DTL-83513G, MIL-DTL-55302G
- EN 4165 Sealed I/O
- Signal to 3A
- Power to 40A
- Coax 50 ohm, 75 ohm to 11GHz
- Mixed contacts available on CMM, DLMM, DMM
- Cable to Board, Board to Board, Cable to Cable
- Plastic AMM 1mm pitch, EMM 1.27 mm pitch

Raltron

Frequency Management Products

www.raltron.com
(305) 593-6033

- Crystals and Oscillators
- LoRa Wireless Technology
- OCXOs & TCXOs
- Crystal Resonators
- SAW Devices (Filters, Diplex/Duplexers)
- Audio Components (Piezo components)

Sanmina Corporation

Printed Circuit Boards

www.sanmina.com
(631) 903-4426

- Flexible, Rigid-Flex, Multi-layer and Electro/Optical pcb's
- 3 US manufacturing facilities
- HDI capabilities, blind vias, buried via
- Costa Mesa facility has 100K Clean room
- Heavy copper capabilities UL certified <= 6oz
- AS9100 and ISO9001 certified



State of the Art, Inc.

Resistive Components

www.resistor.com

(800) 458-3401

- MIL-PRF-55342 Chip Resistors
- MIL-PRF-32159 Zero Ohm Resistors
- MIL-PRF-914 SM Resistor Networks
- Chip Attenuators to 40GHZ
- Thick Film SM Resistors
- Thin Film SM Resistors

SSDI

High Density, High Performance & High Reliability Products for Aerospace Defense

www.ssdi-power.com

(562) 404-1773

- Hermetically Sealed Semiconductors
- Hi-Rel Screening
- Surface Mount, Ceramic DIP and Custom Packages
- Bipolar, IGBT's, GaN Power FETS, Zeners and more
- Space level Rectifiers, Schottkys, Zeners & TV's
- ISO 9001 & AS9100 Registered

Vaunix Technology Corporation

RF and Microwave Test Equipment

www.vaunix.com

(978) 662-7839

- RF/Microwave Test Equipment
- Digital radio comm products
- Lab Brick family of electronic test equip
- Lab Brick powered by a USB connector
- Lab Brick easy to use graphical-user-interface [GUI]
- Digital Attenuators/Signal Gens/Phase Shifters
- RF Switches/USB Hubs/ Waveguide Filters
- ITAR Compliant manufacturer

Terry Johnson

President
Orlando, FL

Sales Territory: State of Florida
(Florida Panhandle), West Coast
of FL (Naples, Tampa/St. Pete,
Ocala) & Puerto Rico)

Chuck Widhalm, P.E.

Sales Manager
Bella Vista, AR

Sales Territory: TOLA
(Texas, Oklahoma,
Louisiana, Arkansas)

Walter Dinneen

Distribution Sales Manager
Hutchinson Island, FL

Sales Territory: Florida East
Coast (Miami
to Jacksonville)

Mary Johnson, AS

Administration & Sales

Ron Simmons

Sales Manager
Orlando, FL

Sales Territory: Central FL
(Orlando, Sanford,
Ocala)