Rugged High-Speed Interconnect Solutions

Electrical, Optical, and Hybrid Solutions for Mission-Critical Aerospace and Defense Applications

**EL OCHITO® HIGH-SPEED OCTAXIAL CONTACTS AND CONNECTOR PACKAGING**

- El Ochito® high-speed octaxial contacts
- SuperFly nano miniature with El Ochito®
- Series 792 micro miniature with El Ochito®
- Series 806 Mil-Aero micro miniature with El Ochito®

**EL OCHITO® PACKAGING (continued)**

- Series 23 SuperNine® with El Ochito®
- Series 23 SuperNine® with SpeedMaster™ 10G high-speed contacts
- Octabyte™ industrial-strength Ethernet connectors

**SIGNATURE HIGH-SPEED CONNECTOR SOLUTIONS**

- SuperSeal™ RJ45 Ethernet and USB ruggedized field connectors
- Micro-D form-factor connector with VersaLink™ differential Twinax plus VersaLink™ Bridge
- High-Speed Micro-D high-density SWaP solution
SIGNATURE FIBER OPTIC SOLUTIONS (continued)

- Rugged MIL-DTL-38999 type fiber optic
- Glenair High Density (GHD) rugged fiber optic
- Glenair Front Release (GFR) rugged fiber optic

RUGGED HIGH-SPEED ELECTRICAL-OPTICAL MEDIA CONVERTERS

- Rugged MT Ferrule solutions for 38999 and Series 791
- Copper-to-fiber media converters for video applications
- Copper-to-fiber media converters for Ethernet applications

RUGGED PCB-MOUNT TRANSCEIVERS FOR ETHERNET, HIGH-SPEED VIDEO, AND STORAGE

- EMI shielded and radiation-tolerant transceivers
- Dual transceivers, quad transmitters, quad receivers
- Bi-directional transceivers
- Small form-factor, high-vibration high-temperature tolerant

RF-OVER FIBER AND HIGH-DATARATE PARALLEL OPTICAL TRANSCEIVERS

- RF-over-fiber low-noise PCB-mount transceiver
- Parallel optical 40 Gb/s PCB-mount transceivers

SIZE #8 PHOTONIC TRANSMITTER AND RECEIVER CONTACTS FOR HIGH-SPEED DATA

- Opto-electronic receptacle connectors populated with Size #8 Photonic transmitter and receiver contacts