



Lightweight, small form-factor MT fiber optics in Glenair Signature SuperNine® and Series 79 connectors: The aerospace-grade I/O connector solution for use with Glenair parallel optical transceivers and MT optical flex circuits

TWO STYLES OF HIGH-DENSITY MT FERRULES SUPPORTED: STANDARD MT PHYSICAL CONTACT FERRULE AND LOW-LOSS PRIZM® LENS EXPANDED BEAM



- Small form-factor, high-density MT fiber optic solutions for rugged space and mil-aero applications
- Optimized for use with parallel optic transceivers and optical flex circuitry
- Singlemode, multimode and specialty fiber including radiation-tolerant for space applications
- Temperature tolerance from -40°C to +85°C
- Designed for optimal low insertion loss performance in high vibration and shock environments
- IP67 Environmental sealing, IP68 available at interface

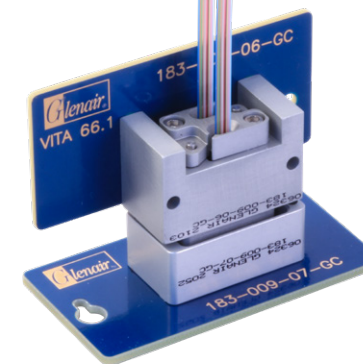
CIRCULAR AND RECTANGULAR

Ruggedized MT I/O Connectors



VITA 66.1 AND 66.4 MT FERRULE RUGGED OPTICAL BACKPLANE CONNECTORS FOR VPX BACKPLANE APPLICATIONS

Right-angle configurations for motherboard to daughtercard applications



- VITA 66.1 and 66.4 spec compliant for use with optical backplanes
 - Integrated alignment pins
 - Glenair designed spring-loaded MT ferrules
 - Supports industry standard MT ferrules—up to 24 channels per MT
 - No unique tooling required for assembly
- IDEALLY SUITED FOR
- Embedded computing devices
 - Military aircraft (Phased Array) Radars
 - Flight computers and other aircraft LRUs
 - Command center comms equipment

