

**SERIES 23
FIBER OPTIC
CONNECTORS**



 **SuperNine®**

MIL-DTL-38999 Series III Type fiber optic connectors, termini and accessories



MIL-DTL-38999 type fiber optic interconnection systems are the recognized standard for all military and commercial aerospace applications that depend on high levels of connector reliability, environmental and mechanical performance and low dB insertion loss. Designed specifically for avionics applications, the Glenair tight-tolerance SuperNine® fiber optic connection system has been successfully deployed in applications ranging from the F-35 Joint Strike Fighter and the venerable F-22 to dozens of other fixed wing and rotary aircraft applications. Ultra-lightweight composite thermoplastic connectors deliver years of reliable service, free from the destructive effects of corrosion and less susceptible to vibration and shock when compared to conventional metal connectors.

- **Ultralightweight composite thermoplastic connector solution**
- **Qualified size 16 MIL-PRF-29504 pin-socket precision ceramic termini**
- **Ultra tight tolerance shell and cavity dimensions for precise axial alignment**
- **Ultra low insertion loss values for both singlemode and multimode**
- **From 2 to 37 Insert arrangements**



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