

MIL-DTL-38999 Series III Type

Advanced mechanical features

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The Series 23 SuperNine® advanced performance connector series rolls up many of the technology advances Glenair has pioneered in our environmental, hermetic, and filter connectors into a comprehensive high-performance connector series. SuperNine® is intermateable with all industry-standard D38999 solutions and accommodates Glenair’s broad range of connector designator “H” backshells, protective covers, shrink boots and lightweight composite accessories. SuperNine® combines innovative mechanical design and materials selection (see next page) resulting in the industry’s best performing aerospace-ready connector series.

IMPROVED DURABILITY AND MECHANICAL/ENVIRONMENTAL PERFORMANCE



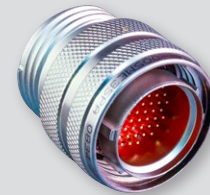
Tight Tolerance Ultra Low dB Loss Fiber Optics



1500 Mating Cycle Coupling Nut and Contact

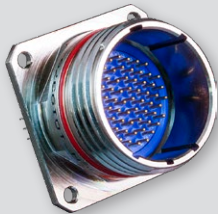


High Vibration Performance IAW Bell Helicopter and Boeing Specs



Available Sav-Con® Connector Saver Go-Between

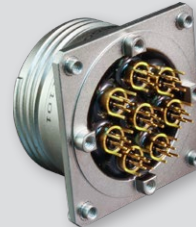
IMPROVED EASE-OF-USE



High-density contact arrangements



Integrated Shield Termination Band Porch

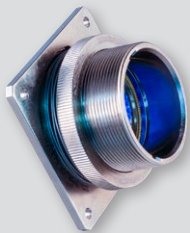


Diverse Range of PC Tail Stand-Offs



Available Bulk Head Feed-Thrus

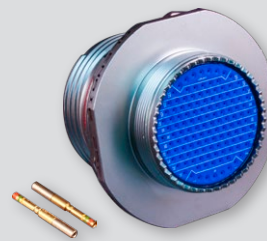
EXPANDED FUNCTIONALITY



Zero Extraction Force Designs



Metal Ground Plane Inserts



Hermetic with Crimp Contacts



Quick-Disconnect Lanyard-Release Assemblies