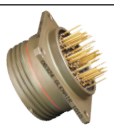
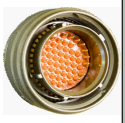
Connector Challenges? Glenair Has the Solutions

From Shell Modifications to Special Contact Choices, Fast Turn, Non-Standard Connectors are Our Specialty.

	Integrated Band and Boot Porch		Non-MS Shielded Contact Choices		Hybrid Signal and Shielded Contact Layouts		Solder or Weld-Mount Flange Modifications
	Unique Coupling Nut Castellations and Coatings		Pure Gas Tube and Pitot Tube Contact Integration		Variable Length PC Tails		High Density Contact Arrangements
	TBH Panel Thickness Modifications		Umbilical Designs with Lanyard Release		Butt-Joint Fiber Optic Integration		Unique Hermetic Connector Configurations
	Alternative Plating and Material Options (e.g. Composite)		Expanded-Beam Fiber Optic Integration		Non-Standard MS Couplings such as Push-Pulls		Back Potting for Advanced Environmental Sealing
	Auxiliary Ground Spring Integration		Mounting Flange Modifications		Connector Shell Package Modifications		Center Jackpost and/or Guide Pin Integration
	Bulkhead Penetrators		Insertable Solder Pots		Gender Changers and Other Unique Connector Savers		Fiber Optic/ Hermetic Integration
	Hybrid, Non-Standard Contact Layouts		Compliant PCB Contacts for Solderless Terminations		Unique PCB Standoffs		High-Speed Shielded Contact Layouts
	EMI/EMP Filtering		O-Ring Equipped Panel and Box Mount Designs		High Ampacity Connnectors and Contacts		Alternative Backshell Attachment Designs

Glenair®

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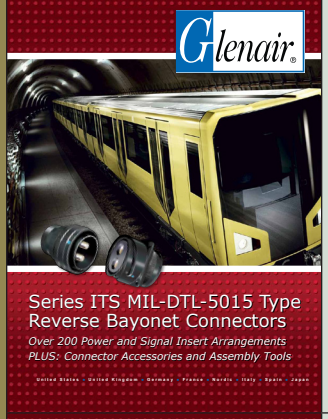
GLENAIR CATALOG PRODUCT STANDARDS:
NO GAPS, IN STOCK, HIGH QUALITY, DOMESTICALLY MADE

MIL-DTL-38999 Cylindrical Connectors

Glenair offers standard MS type MIL-DTL-38999 connectors in environmental, filtered and through-bulkhead configurations. We also manufacture a fully QPL'd series of hermetic D38999 solutions including pin and socket contact versions for Series I, II, III, and IV.

MIL-QPL and Commercial Hermetic Connectors

Glenair is the world's leading manufacturer of MIL-QPL and commercial hermetic connectors in MIL-DTL-38999, MIL-DTL-26482 type, MIL-DTL-83723 type, MIL-DTL-5015 type and more. Thousands of part numbers are in stock and ready for immediate same-day shipment.



Series ITS MIL-DTL-5015 Type Reverse Bayonet Connectors

Power and signal connectors for military as well as rail transportation applications are a major Glenair strength. We are one of the world's largest manufacturers of the MIL-DTL-5015 type reverse bayonet connector, which we offer in over 200 insert arrangements.

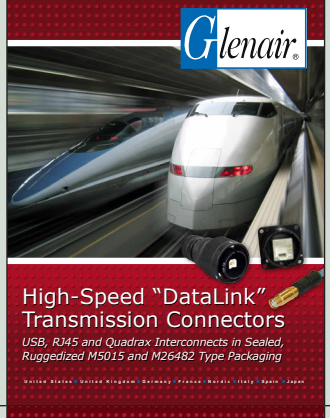
EMI/EMP Filter Connectors

Glenair designs and manufactures planar array filter connector technologies for MIL-DTL-38999 type EMI/EMP filters as well as every other Military Standard and commercial connector Series.

We manufacture every element of our electromagnetic shielding technologies in-house for the fastest possible turnaround.

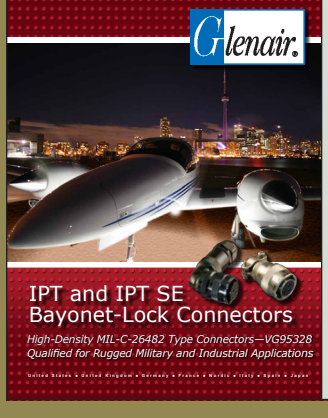
Series 80 Mighty Mouse Connectors and Cables

The Glenair Series 80 Mighty Mouse connector is a revolutionary ultraminiature connector series that reduces interconnect system size and weight by 50% compared to standard MIL-DTL-38999 connectors. Now used on hundreds of mission-critical military and commercial applications.



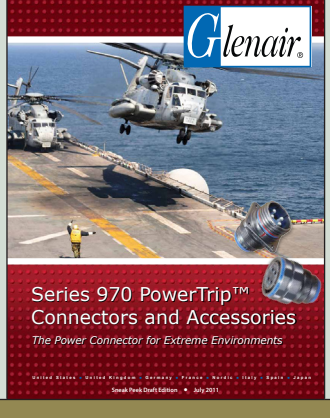
High-Speed "DataLink" Transmission Connectors

Bridge the gap between high-performance data transmission and rugged field-ready circular connectors with Glenair RJ45, USB and Quadrax equipped M5015 and M26482 type circular connectors. The connectors provide outstanding impact resistance, environmental sealing and positive coupling. D38999 now available.



IPT and IPT SE Bayonet-Lock Connectors

This MIL-DTL-26482 type crimp contact circular connector series with positive locking bayonet coupling manufactured by Glenair is available in the industry's broadest range of configurations, mounting styles, shell materials and platings. Many part numbers are now available for immediate same-day shipping.



Series 97 PowerTrip™ Connectors and Accessories

The Series 97 PowerTrip™ connector combines high-ampacity LouverBand contacts, high-density power and signal insert arrangements, D38999 Series III type triple-start threaded coupling and shock-resistant splined backshell attachment technology. PowerTrip™: the power connector fot extreme environments.

Visit us at www.glenair.com for standard catalog product ordering information.
Contact the factory or your local sales group for application engineering assistance.