## MIL-PRF-28876 QPL Introduction



## Qualified MIL-PRF-28876 connectors for shipboard use

Glenair's qualified MIL-PRF-29504/14 and /15 termini and MIL-PRF-28876 connectors, plus backshells and dust cap accessories are ready for deployment in shipboard, surface and submarine applications, as well as mission-critical combat communication systems such as mobile tactical shelters. They are specifically geared for upgrade and retrofit applications where extending system life-cycles and reducing cost of ownership are principal requirements.



	Product No.	Description	Page No.	
	Fiber Optic Termini			
	181-039	M29504/14 Fiber Optic Pin Terminus, Size 16	J-3	
	181-040	M29504/15 Fiber Optic Socket Terminus, Size 16	J-4	
	181-051	M29504/03 Fiber Optic Dummy Terminus, Size 16	J-5	
	Fiber Optic Connectors			
	180-040	M28876 Square Flange Wall Mount Receptacle Connector	J-10	
	180-040	M28876 Jam Nut Mount Receptacle Connector	J-12	
	180-040	M28876 In-Line Receptacle Connector	J-14	
	180-040	M28876 Plug Connector	J-14	
	Panel Gaskets, Backshells , Adapters and Dust Covers			
	M28840/24	MIL-Spec Wall Mount Gasket	J-17	
	930-006	Commercial Wall Mount Gasket	J-17	
	189-015	Environmental Banding Backshell	J-18	
	189-001	Fiber Optic Backshell with Split Clamp	J-20	
	189-007	Fiber-Con Backshell	J-22	
	189-009	Banding Backshell/Molding Adapter	J-24	
	189-014	PEEK Convoluted Tubing Backshell	J-26	
	660-072/073	Dust Covers	J-28	



## **Catalog Notes**

Metric dimensions appear in parentheses in diagrams and tables, based on 1 inch = 25.4 mm, for reference only. Unless otherwise specified, the following other dimensional tolerances apply:

 $.xx = \pm .03 (0.8)$  •  $.xxx = \pm .015 (0.4)$  • Angles =  $\pm .5^{\circ}$ 

© 2012 Glenair, Inc.

U.S. CAGE Code 06324

Printed in U.S.A.

J