MIL-DTL-28840 Military Shipboard Connectors Introduction



Qualified Military Standard Electrical Connectors and Accessories for Shipboard Applications

Ideal for All Rugged Environmental Applications

The standard connector and backshell series for shipboard use, MIL-DTL-28840 offers high-density insert arrangement and high-shock performance. Glenair's qualified product line is fully tooled and highly available.

The MIL-DTL-28840 features RFI/EMI shielding, scoop-proof shells and corrosion resistant materials and finishes. In addition to all the connector types and styles, Glenair makes all the backshell accessory slash numbers as well. The addition of the MIL-DTL-28840 connector product line is part of Glenair's total commitment to meeting all your shipboard interconnect requirements. So, if a rugged, environmental M28840 solution is in your future, think Glenair—from connectors to accessories.

PRODUCT FEATURES

- High Density, Scoop Proof Insert **Arrangements**
- Flange Mount, Box Mount, Jam-Nut and **In-Line Receptacles**
- Straight, 45° and 90° Strain Reliefs and **Backshell Assemblies**
- Sav-Con® Connector Savers
- MIL-DTL-28840 Qualified
- Additional Glenair Commercial Part Numbers with Features Not Available in the Mil-Spec

MIL-DTL-28840 In a Nutshell:

© 2011 Glenair, Inc.

MIL-DTL-28840 connectors were developed for the Navy for use in shipboard applications. They are a high density, environmental, circular connector series utilizing a high shock, threaded coupling system with front release crimped contacts. Note the splined backshell interface and the integrated wire sealing grommet that both add to the environmental and mechanical performance of this ruggedized connector.

> Dimensions in Inches (millimeters) are subject to change without notice. U.S. CAGE Code 06324

Printed in U.S.A

GLENAIR, INC. • 1211 AIR WAY • GLENDALE, CA 91201-2497 • 818-247-6000 • FAX 818-500-9912 www.glenair.com **D-1**

E-Mail: sales@glenair.com