

Reduced Weight and Zero Corrosion for Harsh Environment Interconnect Applications

Hundreds of Military Standard and Commercial Connector Accessories Tooled, Stocked and Ready for Shipment.

Composite connector accessories offer a wide range of benefits to the interconnect engineer, including corrosion resistance, vibration dampening, weight reduction and the reduction of magnetic signatures—a critical requirement in stealth applications.

Glenair composite connector accessories are ideally suited for use in harsh environments where resistance to high temperatures, outgassing, corrosive

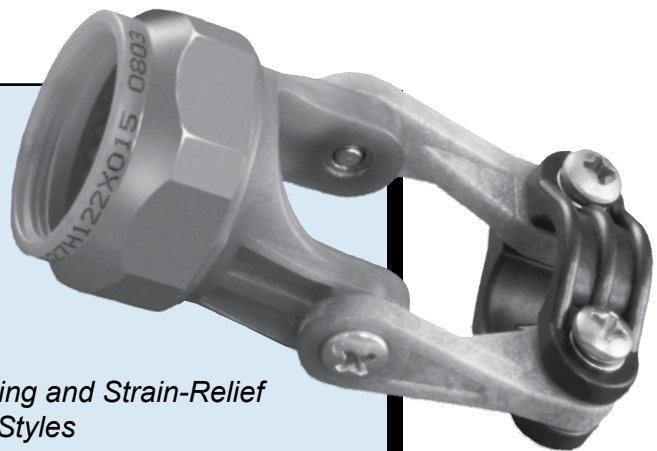
fluids, fire, shock and vibration is required. Materials include Ultem® 2300 and other glass filled composite thermoplastics. Glenair composite accessories are ASTM E595 space rated, and are qualified to the shock, vibration, thread strength and bend moment requirements of MIL-DTL-38999 and AS85049. These materials also meet stringent EMI/RFI/HIRF and indirect lightning strike performance specifications.

Backshells Available to Fit Virtually All Military Standard and Commercial Connectors

Lightweight Components Withstand Shock, Temperature Cycling and Vibration

Conductive EMC Surface Finishes Including: Selectively Plated and RoHS Compliant Styles

EMI/RFI Shield Termination, Environmental Sealing and Strain-Relief Backshells for All Popular Connector Types and Styles



Errata

Catalog contents—including part numbers, materials and dimensions—are accurate to the best of our ability when we go to print. Even so, customers are advised to consult the factory for the latest specifications, particularly to confirm critical dimensions such as connector lengths, threads, and so on. When errors or mistakes are brought to our attention, corrected content is posted immediately to our website: www.glenair.com.