QPL AND COMMERCIAL

Connector Backshells and Accessories

Environmental sealing · wire management · strain relief · EMC shield termination

Nowhere else under one roof does any manufacturer build and stock such a broad range of high-performance backshells and interconnect accessories for military-standard type circular and rectangular connectors. Glenair is the recognized leader in this industry and has more qualified and commercial accessories to choose from than any other supplier. Innovative, signature solutions such as Swing-Arm™ and Meta-Loc™ have become high-performance standards on both commercial and military aircraft and defense systems.

High-performance circular connector accessories for every environmental, mechanical and electromagnetic shielding requirements

QPL’d AS85049 backshells

Tens of thousands of popular part numbers in inventory ready for same-day shipment

Fast turnaround on non-standard and made-to-order accessories, typically only two to three weeks

RoHS compliant plating options

LIGHTWEIGHT COMPOSITE THERMOPLASTIC BACKSHELLS AND ACCESSORIES

Band-in-a-Can EMI/RFI composite backshell

Composite EMI/RFI backshell with attached lightweight braid

Swing-Arm™ Flex with drop-in wire shield adapter

Split-shell low profile composite banding backshells
QPL AND COMMERCIAL
Connector Backshells and Accessories

M24308 D-SUB SOLUTIONS: HIGH PERFORMANCE, RUGGEDIZED D-SUBMINIATURE PRODUCTS

Split-shell D-subminiature composite backshell
Split-shell M24308 composite backshell
Composite D-subminiature backshells
Flex-D composite M24308 backshell
M24308 EMI/RFI backshell

BACKSHELL AND CONNECTOR ACCESSORY INNOVATION SHOWCASE

StarShield™ zero-length shield termination backshell
Spring-loaded “flop-lid” protective cover
Space-grade Qwik Clamp backshell
Ultra low-profile backshell
BacNav OFS™ repositionable EMI/EMP backshell

Backshell connector saver
Self-locking, anti-decoupling protective covers
Meta-Loc™ series quick-lock, quick-release backshells
Mil-grade RF protective covers and accessories
EMI/RFI split-shell metal feed-thru

STANDARD AND PRESSURE BOUNDARY FEED-THRU

High-grade engineering thermoplastic or machined metal
Six pressure-boundary feed-thru layouts with accommodation for 1 – 6 cables
Split-shell jam nut versions with EMI/RFI shield termination porch
O-ring sealed panel and box mounting interface
Conductive and non-conductive finish options

High-performance, weight saving composite feed-thrus
Pressure-barrier firewall feed-thrus