



Mission-Critical Interconnect Solutions
For Military, Defense, and Security Applications

Glenair: Interconnect Design Partner to the Mil-Aero Industry

**Signature Solutions: Unique Glenair
Interconnect solutions to real-world
customer problems**

- Over 3500 total staff, including 400 engineering / technical support professionals
- Total facility square footage now in excess of 1,760,000 sq. ft.
- Unrivaled new product development in high-speed, fiber optics, and harsh-environmental interconnect solutions
- Unique “high availability” customer service



Quality Management System

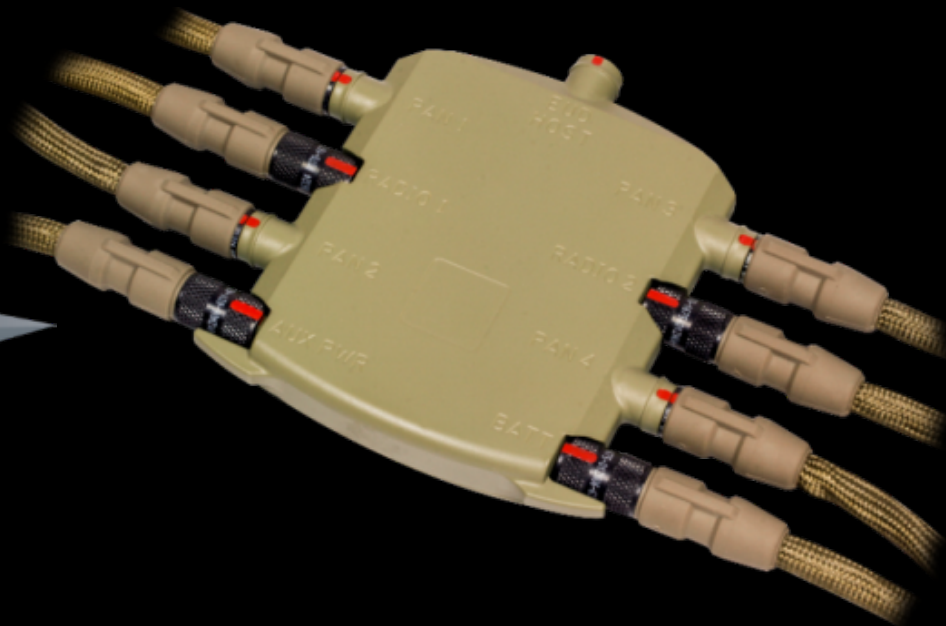
AS9100 SAE and ISO 9001 Certified



- QMS audits
- Plus customer audits
 - Boeing
 - Airbus
 - Raytheon
 - Northrop Grumman
 - Others

THE BATTLE-TESTED C4ISR SMART HUB AND CABLE SOLUTION

STAR-PAN™



**STAR-PAN™ Scalable USB Hub /
Power Distribution Systems**

STAR-PAN™ Mission Manager

Plug-and-play, on-the-fly device-to-EUD integration

- Seamless integration into STAR-PAN based network systems



STAR-PAN™ System Building Blocks



Complete System: All Cables, Adapters and Accessories



STAR-PAN Hubs



System Cables



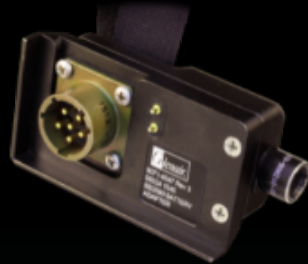
Peripheral Cables



Radio Cables



Radio Adapters



Battery Adapters

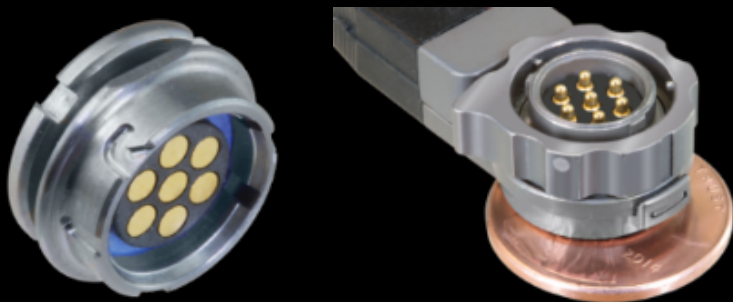


MOLLE Pouches



EUD X-Frames

THE SNAP-LOCK, TRIGGER-RELEASE CONNECTOR FOR HELMETS AND VESTS



**SERIES 860 MOUSEBUD
LOW-PROFILE CONNECTOR SERIES**

WORLDWIDE NATO STANAG 4695 STANDARD
FOR TACTICAL SOLDIER SYSTEMS



**SERIES 807 MIGHTY MOUSE
QUICK-DISCONNECT**

ULTRAMINIATURE SOLDIER SYSTEM TACTICAL CONNECTORS AND CORDSETS

SuperFly[®]



SUPERFLY[®] NANOMINIATURE

SUPERFLY DATA LINK



Our most innovative and high-performance E1 Ochito package solution

The High Speed Ultraminiature Connector for Harsh Environments

- **Ultra-small size**
- **Up to 5 Gbps**
- **10GbE and SuperSpeed USB**
- **PCB or cable termination**
- **Threaded or quick-disconnect**
- **Environmentally protected**
- **Aerospace-grade performance**



10G ETHERNET IN A SINGLE SIZE#8 CONTACT



EL
Ochito

**EL OCHITO: THE ULTIMATE
ETHERNET CONTACT**



QPL AND HIGH-PERFORMANCE MCOTS 55116 AUDIO / RADIO CONNECTORS

HiPer 55116



**HiPer 55116 RADIO CONNECTORS
AND CABLES**

IP67 OPEN-FACE RJ45 AND USB

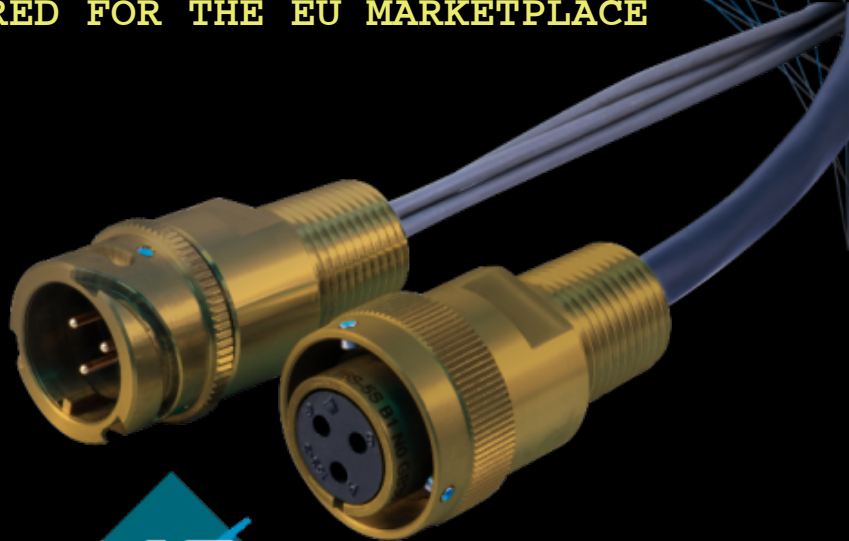


SUPERSEAL™
RUGGEDIZED CONNECTORS



VG-QUALIFIED AND OTHER HIGH-PERFORMANCE POWER CONNECTORS FOR
RUGGED MILITARY APPLICATIONS—MANUFACTURED FOR THE EU MARKETPLACE

BLQ
M-GRADE



**RUGGEDIZED GROUND, SEA, AND AIR
SOLUTIONS FOR MILITARY EQUIPMENT**

ULTRA FLEXIBLE POWER CABLE



turboflex®

Glenair®

HIGH-TEMPERATURE · HALOGEN FREE



DURALECTRIC[®]
JACKETING AND OVERMOLDING



ENVIRONMENTAL

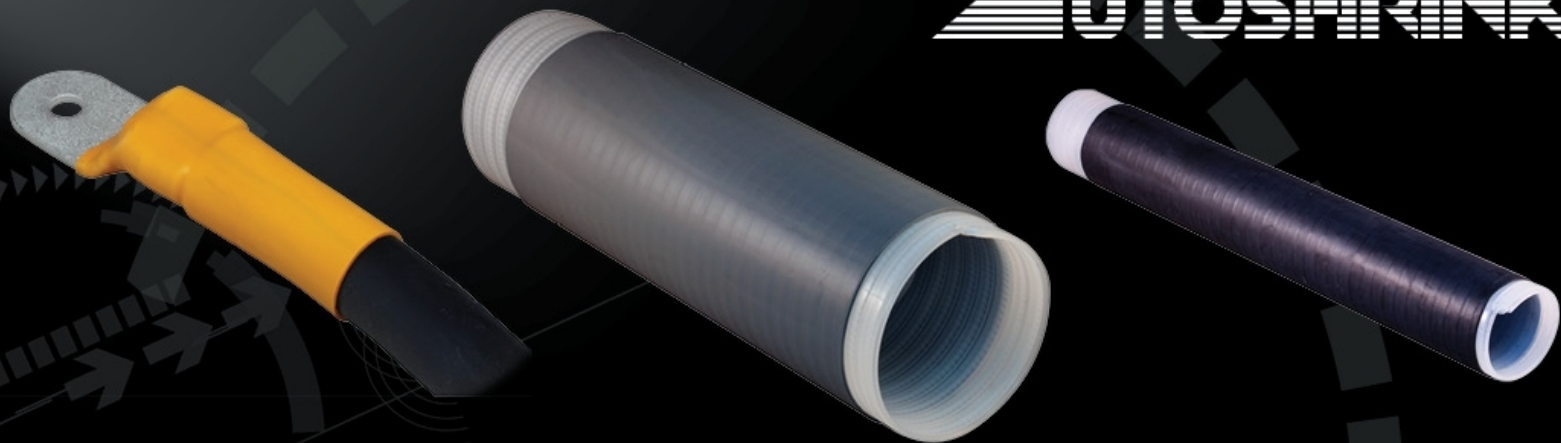


**SHRINK BOOTS AND
HEAT-SHRINK TERMINATIONS**



FAST-ACTION BONDING, SEALING AND REPAIR

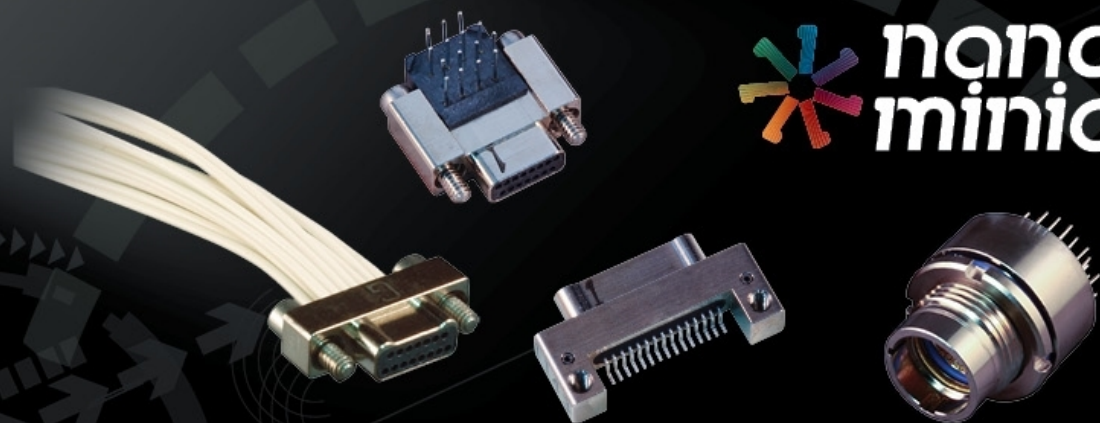
 **AUTOSHRINK**™



**AUTOSHRINK
BOOTS AND TUBING**

 **Glencair**®

MIL-DTL-32139 · RECTANGULAR AND CIRCULAR



 nano
miniature™

**HIGH-RELIABILITY
NANOMINIATURE CONNECTORS**

 Glencair®

MIL-DTL-83513 AND COMMERCIAL

MICRO-D



**HIGH-PERFORMANCE
MICRO-D CONNECTORS**



THE CRIMP-CONTACT MICRO-D

MICROCRIMP[®]



SERIES

79

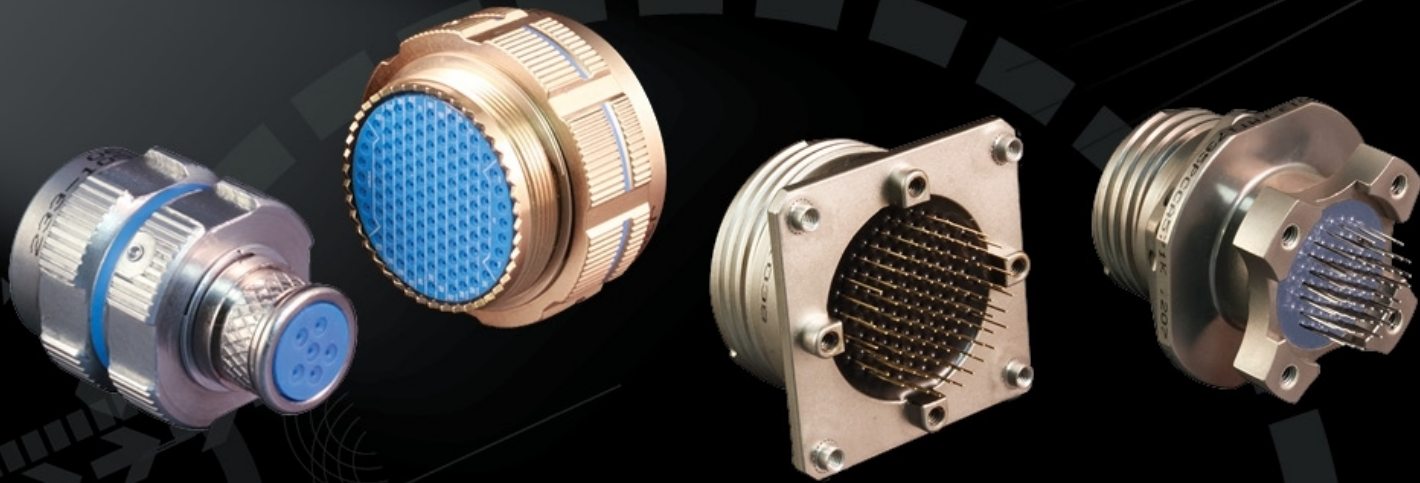
SEVENTY-NINE

TM

SERIES 79 MICRO-CRIMP



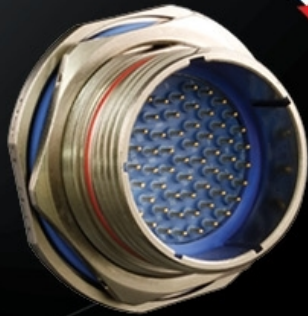
“BETTER THAN QPL”



 **SuperNine[®]**
D38999 SERIES III TYPE

 **Glencair[®]**

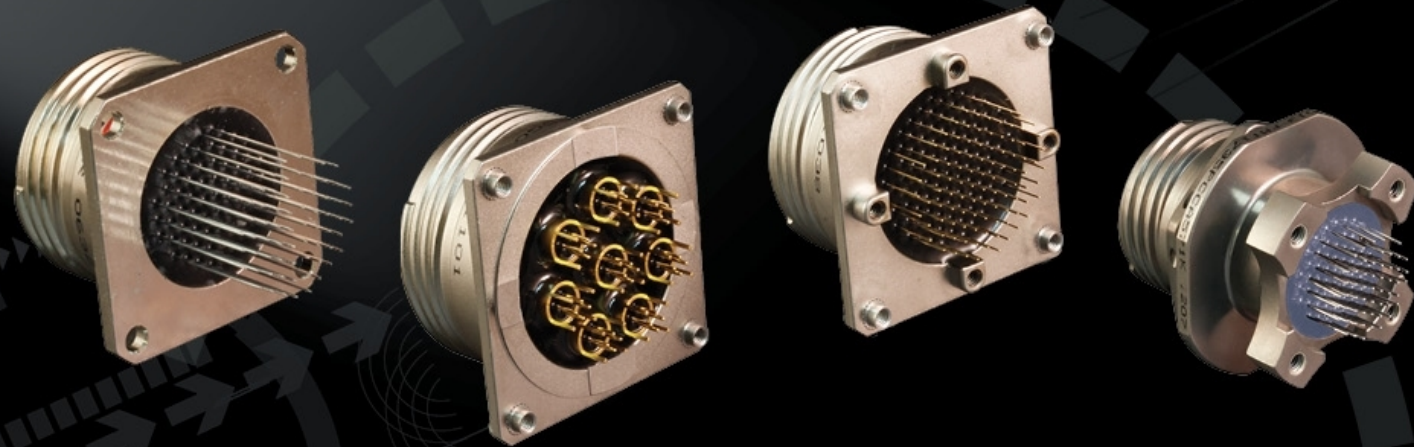
QPL AND COMMERCIAL



**MIL-AERO CIRCULAR
CONNECTORS**



PARYLENE-COMPATIBLE



PARYLENE
COMPATIBLE

 **SuperNine[®] POTTED/SEALED
PC TAIL RECEPTACLES**

Glenair[®]

NEXT-GENERATION SMALL FORM-FACTOR AEROSPACE-GRADE CONNECTOR



SERIES

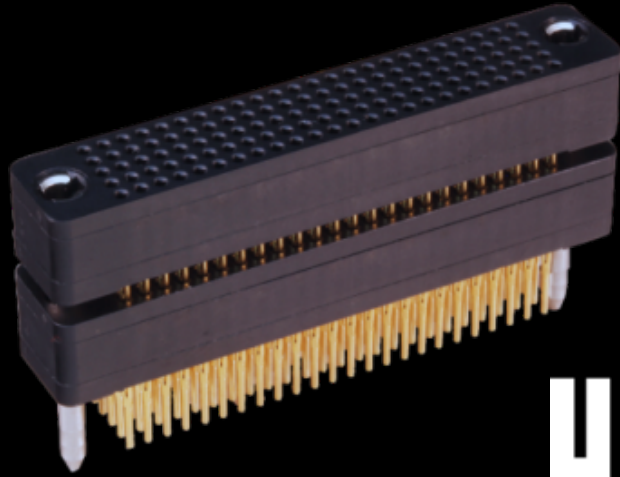
806

MIL-AERO



**SERIES 806 MIL-AERO
ULTRAMINIATURE CIRCULAR**

HIGH-DENSITY RUGGED COMPLIANT PIN STACKABLE CONNECTORS



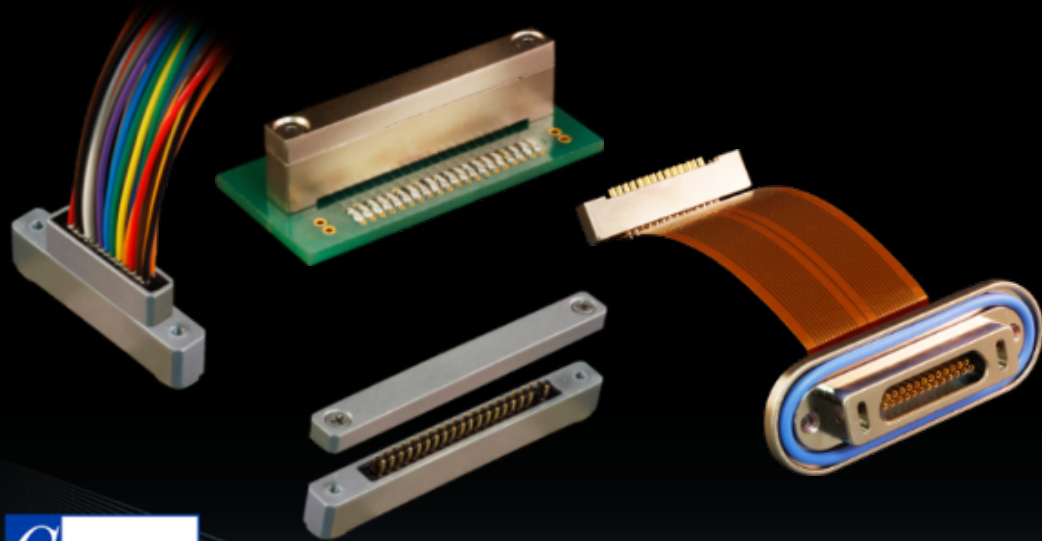
HD STACKER™



HD STACKER
BOARD-TO-BOARD STACKABLE CONNECTORS

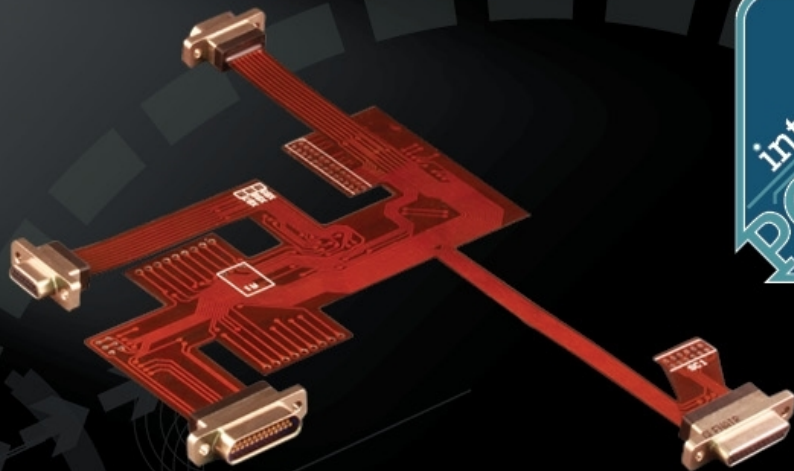
AlphaLink SL Lightweight Board Connectors

With low-profile, spring-loaded solderless contact packaging



- Easy attachment, minor board preparation
- Solder cup, pigtail, PC tail versions
- Flex jumpers to Glenair signature connectors

CONNECTORIZED



**PCB/FLEX ASSEMBLIES
TURNKEY IPC CLASS 2 AND 3**



NO ITAR RESTRICTIONS, 100% DESIGNED AND MANUFACTURED FOR
EU MIL/AERO APPLICATIONS

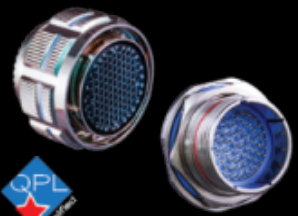
BLQ
AEROSPACE



Glencair[®]

**HIGH-PERFORMANCE MILITARY-AEROSPACE
GRADE INTERCONNECT TECHNOLOGIES**

QPL Interconnects



MIL-DTL-38999 Series III environmental connectors



MIL-DTL-38999 Series IV environmental connectors



MIL-DTL-28840 shipboard connectors and accessories



M85049 (AS85049) backshells and connector accessories



MIL-DTL-83723 backshells and connector accessories



MIL-DTL-38999 Series I, II, III, and IV hermetic connectors



MIL-DTL-24308 hermetic connectors



MIL-DTL-28876 shipboard fiber optic



M85049/140 series qualified / TACOM-approved environmental shrink boots



MIL-PRF-24758 Navsea-qualified conduit and fittings



MIL-DTL-83513 Micro-D connectors and accessories



MIL-DTL-32139 Nanominiature connectors and accessories



MIL-DTL-29504 (fiber optic) and AS39029 (electrical) contacts



M81511 (AS81511) protective covers and connector accessories



M85049 composite backshells and covers for MIL-DTL-38999



**Glenair Worldwide Factory Capabilities:
Southern California**



**Glenair Worldwide Factory Capabilities:
Mansfield, UK**



Glenair Worldwide Factory Capabilities: Bologna, Italy



Glenair Worldwide Factory Capabilities: Salem, Germany