



QPL AND COTS EQUIVALENT **MIL-DTL-38999** **Series IV Hermetic**

The industry standard mil/aero connector backed with Glenair service and availability

Hermetic-class DLA certified MIL-DTL-38999 Series IV connectors from Glenair provide hermetically sealed breech lock connectors for high shock and vibration applications. Breech-lock systems provide robust engagement augmented by an internal mechanical thread to ensure connectors remain mated. Glenair Series IV hermetics maintain seal integrity and prevent ingress of chemical substances or fluids in mission-critical vacuum environments where air or gas impurities can result in corrosion, dielectric breakdown, and loss of insulation resistance between conductors. Typical applications include medical, geophysical, military aerospace and other industrial applications. Marked with D38999 or Glenair COTS part numbering, these hermetic class receptacles are available for panel mount, jam-nut, solder mount and weld mount shell styles. All standard material and finish classes are supported including Y (CRES, passivated) and N (CRES, electrodeposited nickel). Contact arrangements per MIL-STD-1560 and both normal and alternate polarizations are fully supported. Best of all, defense and commercial aerospace customers, as well as land and marine engineers and procurement specialists may now specify these mission-critical interconnects directly from Glenair—the recognized service, support, and availability leader for the interconnect industry.

DLA-QPL MIL-DTL-38999 SERIES III AVAILABLE FROM GLENAIR

- Qualified hermetic jam-nut, weld, solder and panel mount receptacles
- All 1560 crimp-contact insert arrangements fully supported
- N and Y plating classes, plus Glenair COTS equivalents
- 100% made in America, no foreign-sourced materials, component parts, or assembly labor employed



Glenair: Made in America since 1956