



# HIGH-RELIABILITY Glass-sealed Hermetic Connectors



Resolve gas, moisture and particle ingress problems with advanced-performance glass-sealed hermetic connectors

## VITREOUS GLASS TECHNOLOGY ADVANTAGES

- Superior pressure resistance to 32,000+ PSI
- Higher resistance to extreme operating temperatures to 260°+ C
- Superior mechanical strength
- No material breakdown or aging over time
- Helium leak rate <math> < 1 \times 10^{-7}</math> cc/sec to <math> 1 \times 10^{-10}</math>

## CIRCULAR GLASS-SEALED HERMETIC CONNECTORS AVAILABLE WITH ACCELERATED LEAD TIMES



MIL-DTL-26482



MIL-DTL-83723



MIL-DTL-38999 (QPL)



MIL-DTL-5015



Series 80 Mighty Mouse

## MIL-DTL-38999 AND OTHER Glass-Sealed Hermetic Connectors



### GEOPHYSICAL AND OFFSHORE CONFIGURATIONS



GeoMarine® double-start hermetic connector



Hermetic power connector



Single-way tool joint hermetic connector



Hermetic probe connector



Hermetic bulkhead penetrator

### HIGH-SPEED/SHIELDED DESIGNS



Triax hermetic



Hybrid coax/signal hermetic



Quadrax hermetic



MT ribbon fiber optic hermetic



"El Ochito high-speed octaxial contacts in a lightweight CODE-RED sealed bulkhead feed-thru"

### RECTANGULAR PACKAGES



MIL-DTL-24308 QPL hermetic



Series 79 Micro-Crimp hermetic



MIL-DTL-83513 type micro-D hermetics



Sealed panel-mount micro-D hermetic

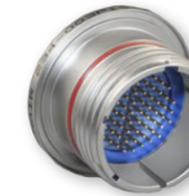
### MIL-DTL-38999 QPL PIN AND SOCKET HERMETICS



Series I Scoop-proof 3 Point Bayonet Coupling



Series II Low-profile 3 Point Bayonet Coupling



Series III Scoop-proof Triple Start, Self-Locking



Series IV Scoop-proof Breech Lock