

ADVANCED-
PERFORMANCE
RECTANGULAR
CONNECTORS



Advanced-performance,
aerospace-grade M24308
intermateable connectors



The HiPer-D is a M24308 intermountable and intermateable D-Sub with superior design features: one-piece machined shells, 200 °C continuous operating temperature-rating, aerospace-grade fluorosilicone grommets and face seals, and EMI/RFI ground springs.

- Advanced temperature, vibration and EMC shielding performance
- 11 standard and 20 combo insert arrangements
- High-temperature epoxy insulators
- Watertight sealing
- Rugged machined one-piece shell
- Complete family of high-performance backshell accessories
- Space-grade platings and outgas processing available

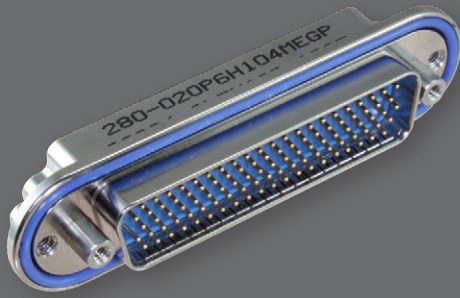


Series 28 HiPer-D:
the D-Sub for mission-critical
applications

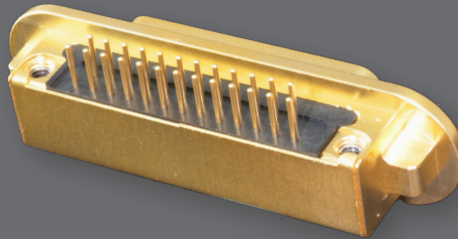
ADVANCED PERFORMANCE
Series 28 HiPer-D Connectors
 The aerospace-grade D-subminiature



HiPer-D ADVANCED FEATURES COMPARED TO STANDARD MIL-DTL-24308



Improved panel mount and sealing design compared to standard



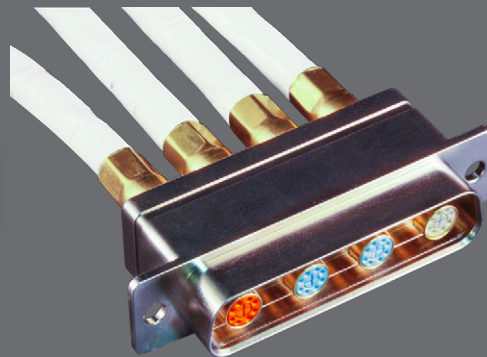
Improved board mount design compared to standard



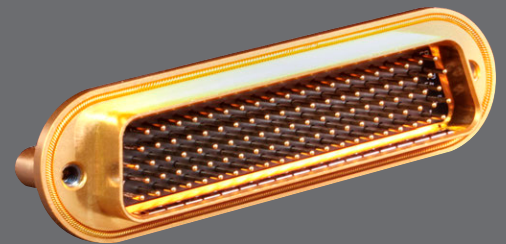
Improved EMI / RFI backshell designs compared to standard



Precision-machined shells



High-speed contact arrangements including EI Ochito®



Space-grade materials, finishes, and outgassing



Improved ground spring technology compared to standard



Improved triple-ripple wire grommet seal compared to standard



Improved interfacial seal compared to standard