



SERIES 28 HiPer-D Subminiature Connector

The HiPer-D® connector is a M24308-type D-Subminiature connector with superior design features. Unlike standard M24308 connectors with stamped steel shells, the HiPer-D® connector features a one-piece machined shell. Rated for 200°C continuous operating temperature, the HiPer-D® features thermoset epoxy insulators. Aerospace grade fluorosilicone grommets and face seals provide environmental protection. The HiPer-D® is intermateable, intermountable and interchangeable with standard M24308 D-Sub connectors. A ground spring offers enhanced EMI/RFI protection.

Enhanced Panel Mount Features

HiPer-D® connectors with O-ring and threaded mounting holes for watertight panel attachment. Guide pins are available for blind mate applications.



Improved EMI Performance

HiPer-D® pin connectors with ground spring for consistent mating forces and low shell-to-shell resistance.



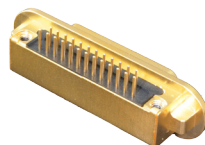
Combo HiPer-D®

HiPer-D® with mixed size #8 and size #20 contacts for signal, power and RF applications



Improved Board Mount Features

HiPer-D® PCB connectors feature threaded board attachment holes, integral standoffs and an EMI shroud on right angle tails.

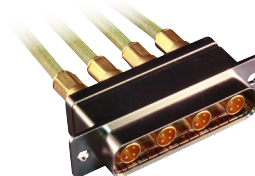


Product Features

- Environmental, crimp removable rectangulars
- Advanced temperature, vibration and EMC/electrical performance
- M24308/D-sub intermateable
- Standard and high density layouts
- Rugged machined one-piece shell

Hi-Speed HiPer-D®

HiPer-D® with rear release, size #8: Coax, Twinax/Quadax and El Ocho contacts for High-Speed applications



EMI backshells

HiPer-D® backshells are designed to optimize EMI performance and save weight.

