



SUPERSEAL™

Ruggedized RJ45, USB, HDMI, and DisplayPort connectors for applications as diverse as military ground vehicles to passenger IFE

IP67 open-face, robust insert-to-shell grounding, complete range of wire, cable, and circuit board terminations

- Superior sealing—IP67 unmated—for complete system protection against water, sand and dust
- Protocols available include: USB 2.0, 3.0, and 3.2 Gen 2; Cat 5e and 6a; HDMI 2.0; and DisplayPort 2
- Shielded/grounded coupler designs in both receptacle and plug connectors
- Crimp, solder-cup, PC tail, and Quadrax contact/wire termination options
- RJ45 plug and/or jack interface options MIL-DTL-38999 type versions intermateable with other RJ45 field-duty connectors



MIL-DTL-38999 Series III with sealed RJ45



MIL-DTL-38999 Series III with RJ45 USB cable assemblies



High-capacity, high-speed USB data stick



RJ45 ETHERNET, USB, HDMI, AND DISPLAY PORT
Introduction and Technical Reference
SuperSeal connector overview



A

AVAILABLE TERMINATION OPTIONS



Solder Cup

PC tail

Crimp

Jack-to-Jack

EMI Filtered

Quadrax

MIL-STD-1560 Arrangements

EXPANDED PACKAGING OPTIONS



USB and RJ45 Cable Assemblies

IPT 26482 Type, RJ45 or USB 2.0 Plus ITS (5015 Intermountable), RJ45 Cat 5e or USB 2.0

Micro or Standard USB 2.0, 3.0, 3.2 gen 2 and RJ45 Mighty Mouse Plus 28840 RJ45 Cat 5e or USB 2.0

ACCESSORIES AND TOOLS



Flop Lids and covers

Adapters and Backshells

Tools