

MISSION-CRITICAL
INTERCONNECT
SOLUTIONS



Glenair
SIGNATURE SERIES

SuperSeal Rugged RJ45 / USB Connectors

For Ground, Sea, and Air Applications



MILITARY VEHICLES



SuperSeal RJ45 and USB field connectors. Now available for USB SuperSpeed 3.0



Military-grade, ruggedized field connectors that deliver improved environmental sealing, EMI/RFI grounding, and a broader range of wire termination options for RJ45 and USB—now for SuperSpeed 3.0



Available ruggedized memory stick
32GB, 64GB, and 128GB versions

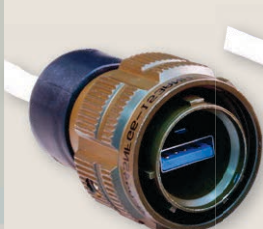
- New SuperSpeed USB 3.0 protocol support
- Superior sealing—IP67 unmated—for complete system protection against water, sand and dust
- Highly durable SuperSeal™ insert design, provides enhanced operating temperature, increased life-cycle, and rugged vibration and shock performance
- Crimp, solder-cup, PC tail and cable assemblies

SuperSpeed USB 3.0 Ruggedized connectors and cables

MIL-DTL-38999 Series III Type



NEW SUPERSPEED USB 3.0 RUGGEDIZED FIELD CONNECTORS



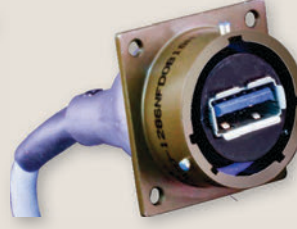
Cable plug



Wall mount
receptacle with
metric clinch nuts



Wall mount
receptacle with
slotted holes



Wall mount
receptacle with
round holes



Jam nut mount
Receptacle

TURNKEY SUPERSPEED USB 3.0 CABLE ASSEMBLIES AND JUMPERS



Glenair SuperNine USB 3.0 cable jumpers, SuperSeal to standard USB Type A and Micro-B connectors

SuperSeal USB 3.0 connectors are available as turnkey cable jumpers. Rugged field connector styles—including plug, wall mount and jam-nut receptacles—may be cabled with commercial 3.0 connector types including male Type A, female Type A, and male Micro B. Assemblies may be ordered with straight or right angle cable exit. In addition, the USB 3.0 insert may be ordered in horizontal or vertical orientation to provide protection against mis-mating. Maximum overall length is 15 feet.

SUPPORTED USB 3.0 CONNECTOR TYPES



USB 3.0 male
Type A



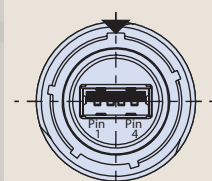
USB 3.0 female
Type A



USB 3.0 male
Micro B

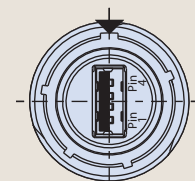


USB ORIENTATION OPTIONS



Horizontal

▼ = Master Keyway



Vertical

SuperSeal High-Speed Ruggedized RJ45/USB connectors and cables

Available connector packaging



AVAILABLE TERMINATION OPTIONS



Solder Cup



PC tail



Crimp Contact



Jack-to-Jack



EMI Filtered



Quadrap



MIL-STD-1560 Arrangements



Turnkey Cordsets



**SuperSeal™ MIL-DTL-38999 Series III Type RJ45
Connectors and Cordsets plus NEW Transient Voltage
Suppression Solutions**



**SuperSeal™ MIL-DTL-Series 39999 Series III Type USB 2.0
Connectors and Cordsets**



**ITS SuperSeal™ (5015 Intermountable) Reverse-Bayonet RJ45
Connectors**



**ITS SuperSeal™ (5015 Intermountable) Reverse-Bayonet USB 2.0
Connectors**

SuperSeal High-Speed Ruggedized RJ45/USB connectors and cables



Available connector packaging



IPT SuperSeal™ MIL-DTL-26482 Type Bayonet RJ45 Connectors



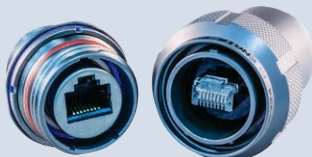
IPT SuperSeal™ MIL-DTL-26482 Type Bayonet USB Connectors



SuperSeal™ MIL-DTL-28840 Type RJ12/RJ45 and USB Shipboard Connectors



SuperSeal™ Series 801, 804 and 805 Mighty Mouse Micro USB 2.0 Connectors



SuperSeal™ Series 801, 804 and 805 Mighty Mouse RJ45 Connectors



SuperSeal™ Series 801, 804 and 805 Mighty Mouse Standard USB 2.0 Connectors



MISSION-CRITICAL INTERCONNECT SOLUTIONS

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