SuperSeal®
HIGH-SPEED

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

USB
SuperSpeed 3.0
Compatible

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**

SuperSeal High-Speed
Ruggedized RJ45/USB connectors and cables

SuperSpeed USB 3.0

Glenair

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
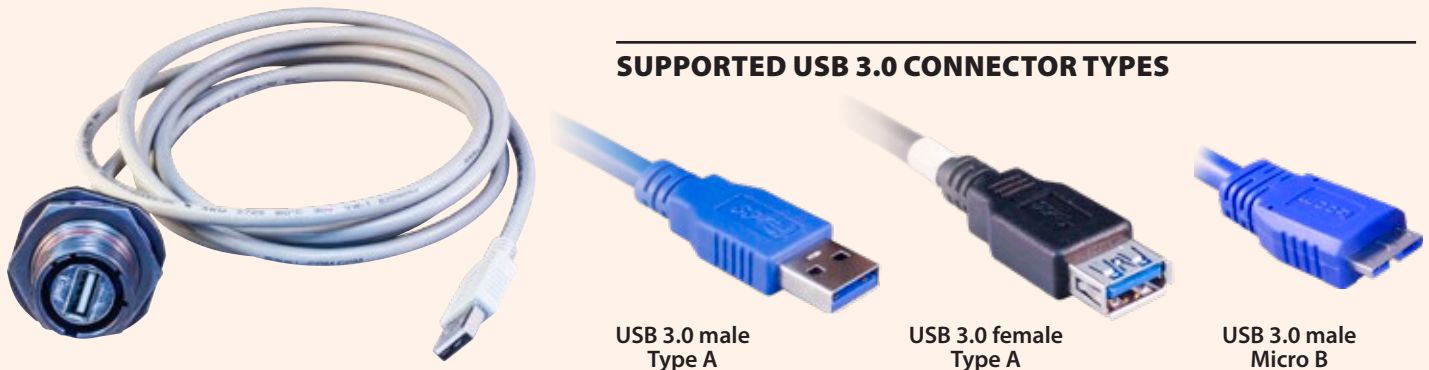round holes

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.
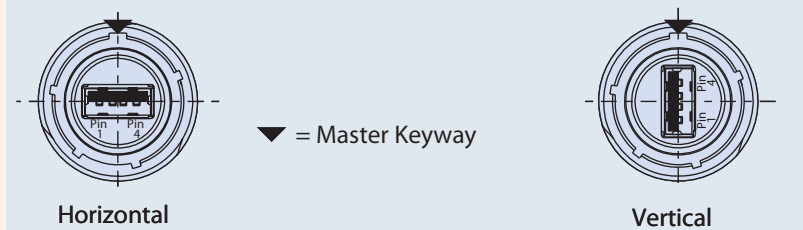
SUPPORTED USB 3.0 CONNECTOR TYPES

USB 3.0 male
Type A

USB 3.0 female
Type A

USB 3.0 male
Micro B

USB ORIENTATION OPTIONS

Pin 1   Pin 4

▼ = Master Keyway

Horizontal

Vertical

SuperSeal High-Speed
Ruggedized RJ45/USB connectors and cables
Available connector packaging

SuperSeal®
HIGH-SPEED

AVAILABLE TERMINATION OPTIONS

Solder Cup	PC tail	Crimp Contact	Jack-to-Jack

EMI Filtered	Quadrax	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

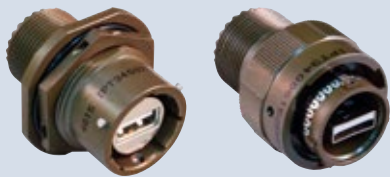**ITS SuperSeal™ (5015 Intermountable) Reverse-Bayonet USB 2.0 Connectors**

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