USB 2.0 PLUGS & SOCKETS

SOCKET SPECIFICATIONS:
Shell: Phosphor Bronze
Insulator: Thermoplastic, UL Rated 94V-0
Contacts: Phosphor Bronze
Contact Area: Gold Flash over Nickel
Solder Trails: Tin over Nickel

PLUG SPECIFICATIONS:
Shell: Steel, Nickel Plate
Insulator: Thermoplastic, Rated UL 94V-0
Contact: Bronze, Gold Flash over Nickel

ELECTRICAL CHARACTERISTICS
Rated Voltage: 30V (RMS)
Contact Current Rating: 1 Amp DC max.
Contact Resistance: 15 mΩ max.
Insulation Resistance: 1000 MΩ min.
Dielectric Withstanding Voltage: 750V AC for 1 minute

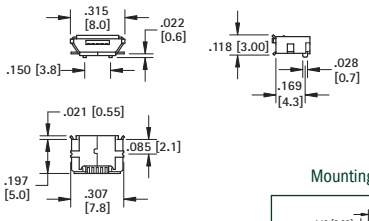
MECHANICAL CHARACTERISTICS
Operating Temperature: -13°F (-25°C) to +176°F (+80°C)
Durability: 1500 Cycles min.

DEVICE APPLICATIONS
Ability to daisy chain more than one input device
- Memory Sticks
- Mouse/Keyboards
- Printers/Scanners/Docking Stations
- MP3/Audio Devices
- Digital Video Cameras & Still Cameras
- Portable Media Players
- Gaming Headsets
- Smart Phones/PDA's

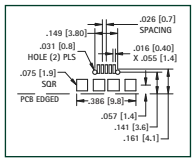
MICRO-USB TYPE B SOCKETS/PLUGS

SURFACE MOUNT SOCKET

- Ideal for Miniature applications



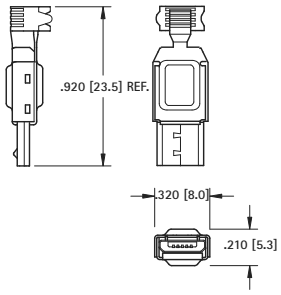
Mounting Detail



CAT. NO. 940 (Bulk)
CAT. NO. 940TR (Tape & Reel)
Tape & Reel Spec's: 24mm wide; 16mm pitch; 13 inch reel (1000 pieces per reel)

CABLE PLUG

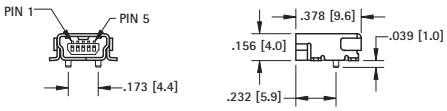
- Supplied unassembled

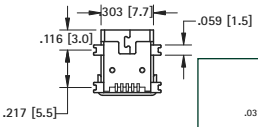


CAT. NO. 941

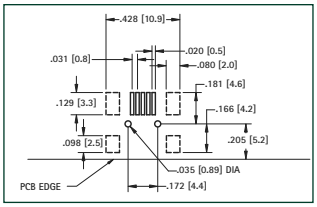
MINI-USB TYPE B SOCKETS/PLUGS

SURFACE MOUNT SOCKET





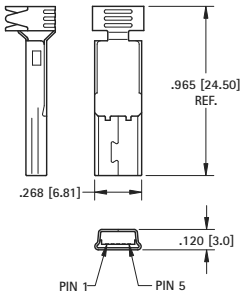
Mounting Detail



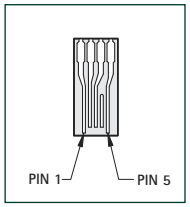
CAT. NO. 934 (Bulk)
CAT. NO. 934TR (Tape & Reel)
Tape & Reel Spec's: 24mm wide; 16mm pitch; 13 inch reel (1000 pieces per reel)

CABLE PLUG

- Supplied unassembled



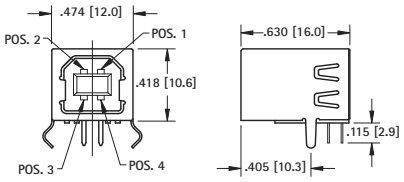
Wiring Detail



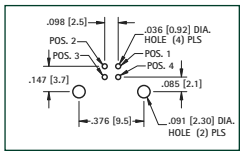
CAT. NO. 935

USB TYPE B SOCKETS/PLUGS

THRU HOLE SOCKET

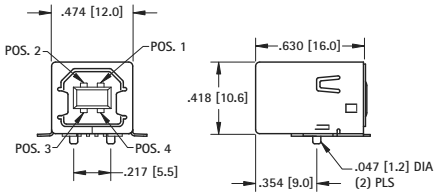


Mounting Detail

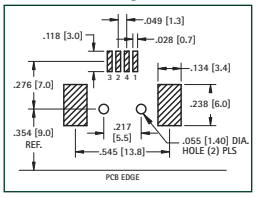


CAT. NO. 924

SURFACE MOUNT SOCKET



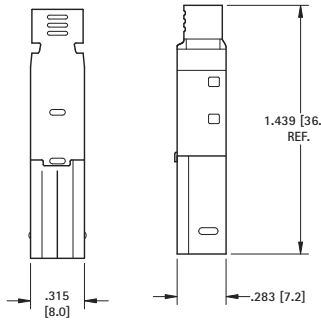
Mounting Detail



CAT. NO. 933

CABLE PLUG

- Supplied unassembled



CAT. NO. 926