

USB 2.0 PLUGS & SOCKETS



SOCKET SPECIFICATIONS:

Shell: Nickel Plate
Insulator: Thermoplastic, UL Rated 94V-0
Contacts: Copper Alloy
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

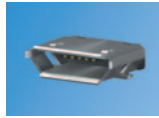
Operating Temperature: -13°F to 176°F (-25°C to 80°C)
Durability: 1500 Cycles min.

DEVICE APPLICATIONS

Ability to daisy chain more than one input device

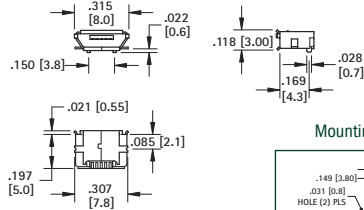
- Memory Sticks
- Mouse/Keyboards
- Printers/Scanners/Docking Stations
- MP3/Audio Devices
- Digital Video Cameras & Still Cameras
- Portable Media Players
- Gaming Headsets
- Smart Phones/PDA's

MICRO-USB TYPE B SOCKETS/PLUGS

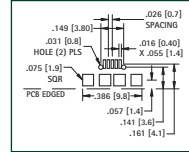


SURFACE MOUNT SOCKET

AVAILABLE ON TAPE AND REEL



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)

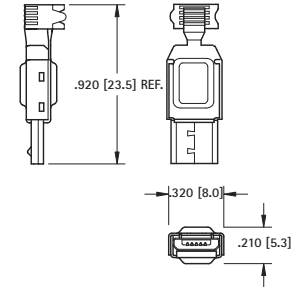
- Ideal for Miniature applications



- Supplied unassembled
- Ideal for custom cable cordsets

CAT. NO. 941

CABLE PLUG

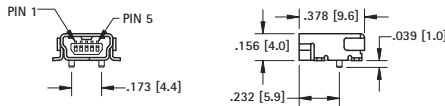


MINI-USB TYPE B SOCKETS/PLUGS

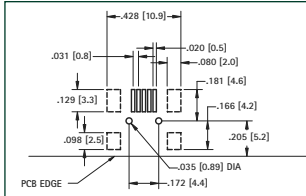


SURFACE MOUNT SOCKET

AVAILABLE ON TAPE AND REEL



Mounting Detail



CAT. NO. 934 (Bulk)

CAT. NO. 934TR (Tape & Reel)

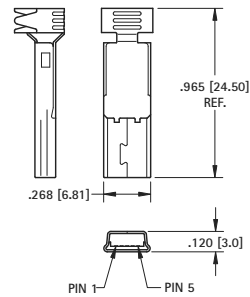
Tape & Reel Spec's: 24mm wide; 16mm pitch;
 13 inch reel (1000 pieces per reel)



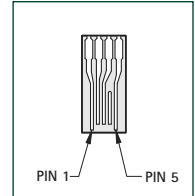
- Supplied unassembled
- Ideal for custom cable cordsets

CAT. NO. 935

CABLE PLUG

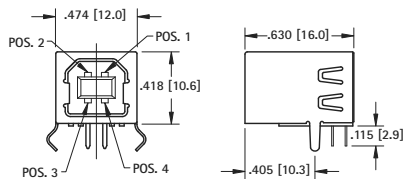


Wiring Detail

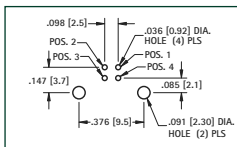


USB TYPE B SOCKETS/PLUGS

THRU HOLE SOCKET

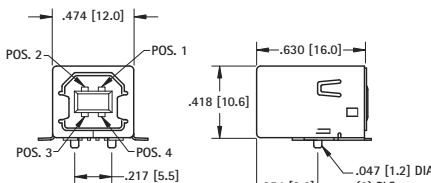


Mounting Detail

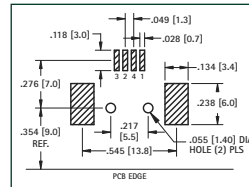


CAT. NO. 924

SURFACE MOUNT SOCKET



Mounting Detail

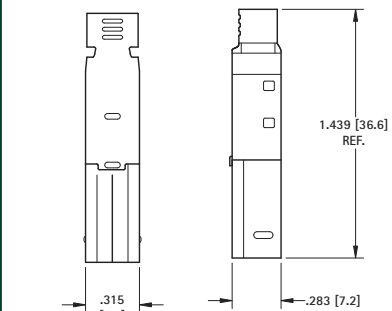


CAT. NO. 933

CABLE PLUG



- Supplied unassembled
- Ideal for custom cable cordsets



CAT. NO. 926