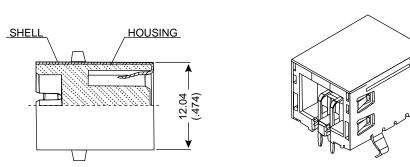
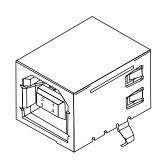
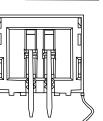


154-2442





Connector, USB Series B

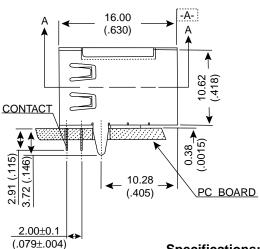


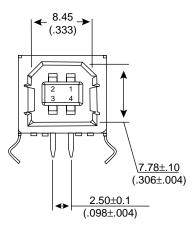
ø2.3

10.28 Max. (405)

±0.08 (2 PLC)

SECTION A-A





Dimensions mm (In.)

Specifications:

• Rating:

• Votage: 30 VAC (R.M.S.)

• Curren: 1.0 Ampere Maximum Per Contact

• Temperature: -55°C to +85°C

• Electrical Characteristic:

- Contact Resistance: 30 Milliohms Maximum Initial
- Insulation Resistance: 1,000 M ohms Minimum
- Dielectic Withstanding Voltage: 500 VAC
- Capacitance: 2 Picofarads Maximum at 1KHZ
- Materials
- Shell: Copper Alloy Tin Lead Plated
- Housing: PBT, glass Filled, 130°C, UL 94V-O Rated
- Contact: Copper Alloy Gold Plated 5u"
- Insulator: White Color
- Recommended PC Board Thickness of 1.57mm
- Recommended Panel Thickness of 2.67mm Maximum

FIGURE A: PCB FOOTPRINT FOR RECEPTACLE (THROUGH-HOLE)

▼ (FRONT EDGE OF CONNECTOR)

12.04

2.5 (2 PLC)

(.098)

ø0.92

±0.08 (4 PLC)

4.77

(.188)

General Tolerance:

Х.	±0.38
.X	±0.25
.XX	±0.13
.XXX	+0.05