

USB 2.0 Type B Connector Right Angle Receptacle 4 Position Through Hole Mount



**RoHS
Compliant**

Specifications

Material

Insulator : PBT, glass filled
 Insulator Colour : Black
 Contacts : Phosphor Bronze
 Shell : Copper Alloy, Nickel plated

Plating

Gold Flash over Nickel underplate on contact area, Tin over Copper underplate on PCB tails

Electrical

Operating Voltage : 30V AC max.
 Current Rating : 1A max.
 Contact Resistance : 30mΩ max.
 Insulation Resistance : 1,000MΩ min.
 Dielectric Withstanding Voltage : 500V AC for 1 minute

Temperature Rating

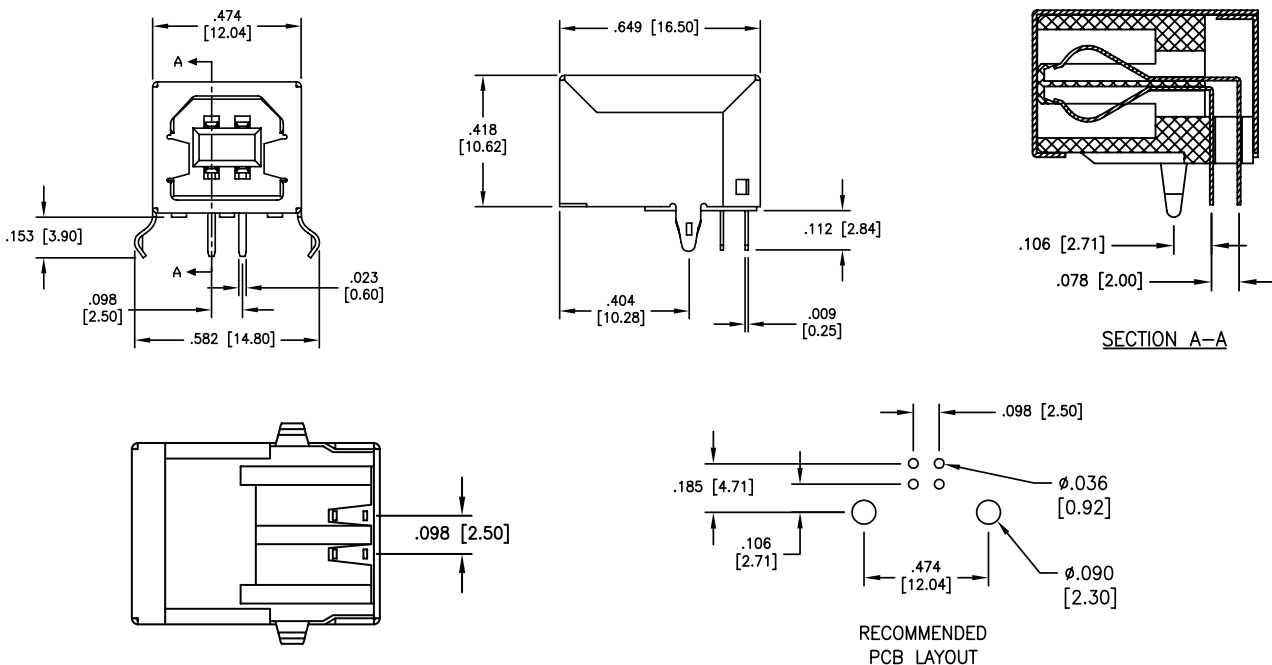
Operating Temperature : -20°C to +85°C

Environmental

Lead free
 Recommended Soldering Temp : 235 for 5 sec.



Diagram



Dimensions : Inches (Millimetres)

www.element14.com
 www.farnell.com
 www.newark.com



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Part Number Table

Description	Part Number
USB Connector, USB Type B, USB 2.0, Receptacle, 4 Positions, Through Hole Mount, Right Angle	USB-B-S-RA

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