# USB 3.0 Type A Receptacle Single Port, Right Angle PCB multicomp



### **Specifications:**

#### Material:

- Insulator Insulator colour Contacts Shell
- : PBT

## RoHS Compliant

: Black : Phosphor Bronze

: Phosphor Bronze, Nickel Plated

#### Plating:

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

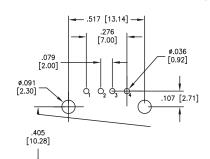
#### Electrical:

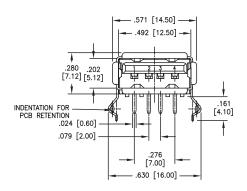
Voltage rating	: 30V AC
Current rating	: 1.5 Amp @ 250V AC
Contact resistance	: 30mΩ Max.
Insulation resistance	: 1,000MΩ Min. @ 500V DC
Dielectric withstanding voltage	: 500V AC

#### **Temperature Rating:**

Operating temperature

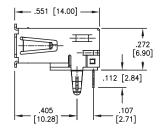
: -20°C to +60°C





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RECOMMENDED PCB LAYOUT



Dimensions : Inches (Millimetres)

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### Part Number Table

Description	Part Number
USB 3.0 Type A Receptacle; Single Port, Right Angle PCB	USB-A-S-RA

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