USB Socket - Type B





Specifications:

RoHS Compliant

Connector Type : USB 2.0 B Gender : Receptacle

No. of Contacts : 4
Contact Termination : Solder
Contact Plating : Gold

Contact Material : Phosphor Bronze

 $\begin{tabular}{lll} Connector Mounting Orientation & : PCB \\ Current rating & : 1.0A AC/DC \\ Voltage rating & : 30V AC/DC \\ Min. insulation resistance & : 1,000M\Omega \\ Max. contact resistance & : <math>20m\Omega$ \\ \end{tabular}

Withstanding voltage : 750V AC/minute
Operating temperature range : -40°C to +105°C

Material and finish:

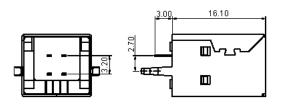
Insulator : PBT

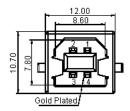
Contact : Copper alloy

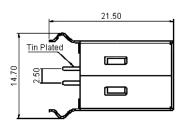
Plating : Gold plated on contact area, tin plated on

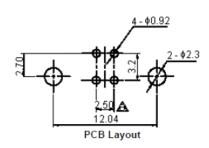
solder tail

Shell : Copper alloy, nickel plated









Dimensions: Millimetres

Part Number Table

Description	Part Number
USB Type B, Receptacle	MC32597

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