

USB Plug

Type A, Straight, SMT

multicomp PRO

**RoHS
Compliant**

Specifications:

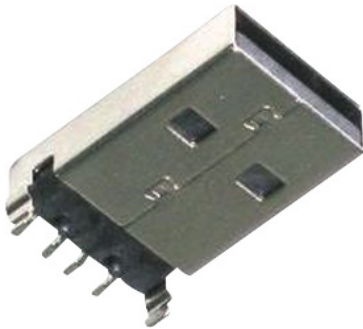
Current Rating	: 1A AC/DC
Voltage Rating	: 30V AC/DC
Contact Resistance	: 20mΩ Max.
Insulation Resistance	: 1,000MΩ Min.
Withstanding Voltage	: 750V AC for one minute
Operating Temperature Range	: -40°C to +105°C

Materials and Finish

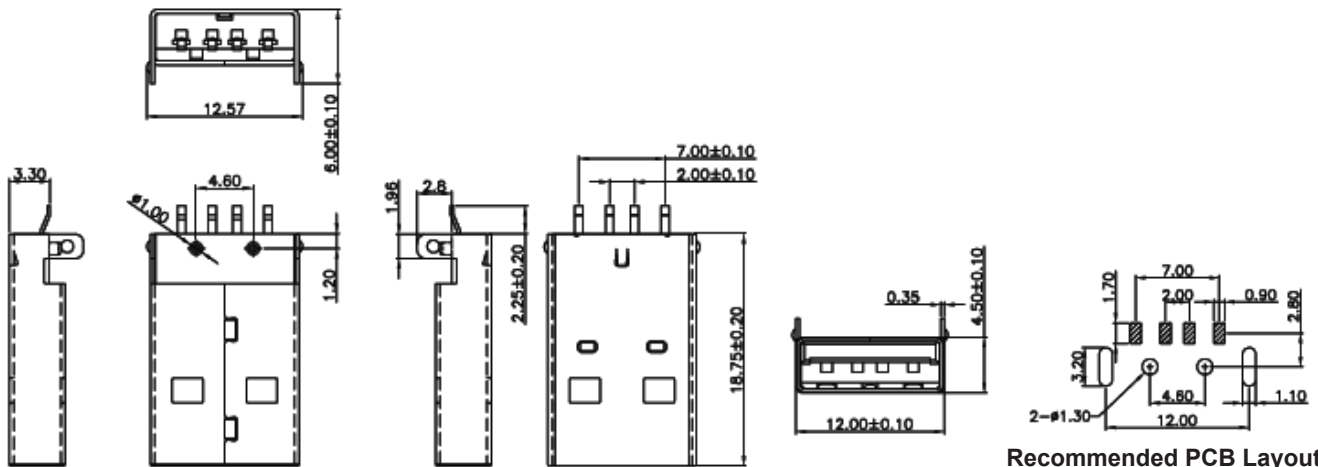
Insulator	: High Temp Plastic
Insulator Colour	: Black
Contact	: Copper Alloy
Plating	: Gold Plated in contact Area, Tin Plated on Solder Tails.

Method Test

Insertion Force Rating	: 1 to 2 kg/pc
Withdrawal Force Rating	: 0.8 to 2 kg/pc



Diagram



Dimensions : Millimetres

Recommended PCB Layout

Part Number Table

Description	Part Number
USB A Plug SMD Type	MC000991

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