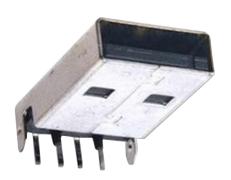
## USB Plug Type A, R/A

# multicomp PRO

### RoHS Compliant



#### **Specifications:**

 $\begin{array}{lll} \mbox{Connector Type} & : \mbox{USB 2.0 A} \\ \mbox{Current Rating} & : \mbox{1.5A AC/DC} \\ \mbox{Voltage Rating} & : \mbox{50V AC/DC} \\ \mbox{Withstanding Voltage} & : \mbox{500V} \\ \mbox{Maximum Contact Resistance} & : \mbox{30M}\Omega \\ \mbox{Minimum Insulation Resistance} & : \mbox{1,000M}\Omega \\ \mbox{Temperature Range} & : \mbox{-25°C to +125°C} \\ \end{array}$ 

No. of Contacts : 4

Material:

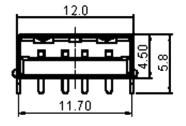
Insulator : PBT

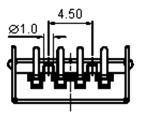
Contact : Copper Alloy Shell : Spcc

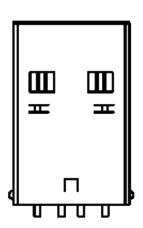
Finish:

Shell : 100μ Inches Nickel Over 100μ inches Cu Contact : Under plated 50μ inches nickel over all

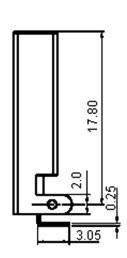
120μ inches tin/lead in soldering are selective gold plating contact area

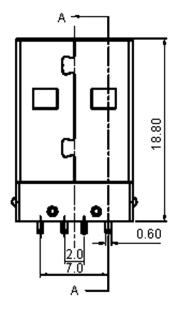


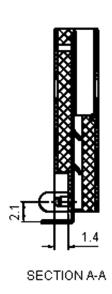




Dimensions: Millimetres







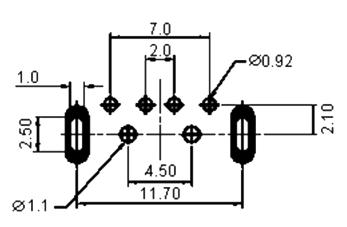
Newark.com/multicomp-pro Farnell.com/multicomp-pro Element14.com/multicomp-pro



## USB Plug Type A, R/A



#### **PCB Layout**



**Dimensions: Millimetres** 

#### **Part Number Table**

Description	Part Number
USB Type A, Plug, R/A	MC32603

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