Modular Telephone Jack



RoHS

Compliant



Specifications:

Material:

Insulator : PBT Insulator Colour : Black

Contacts : Phosphor Bronze

Plating:

30µ" Gold over Nickel underplate on contact area,

Tin over Copper underplate on PCB tails.

Electrical:

 $\begin{array}{lll} \text{Operating Voltage} & : 125 \text{V AC Max.} \\ \text{Current Rating} & : 1.5 \text{A Max.} \\ \text{Contact Resistance} & : 20 \text{m} \Omega \text{ Max.} \\ \end{array}$

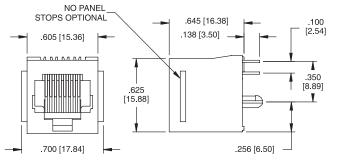
Insulation Resistance : 1,000M Ω Min. @ 500V DC Dielectric withstanding Voltage : 1,000V AC for 1 minute

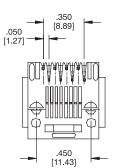
Temperature Rating:

Operating Temperature : -40°C to +85°C

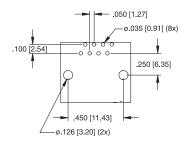
Environmental:

Lead free





Dimensions: Inches (Millimetres)



Part Number Table

Description	Part Number
Modular Telephone Jack, 8P8C Top Entry, PCB	MTJ-883X1

Recommended PCB Layout

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