BNC Right Angle PCB Mount Jack Receptacle (Metal Housing)

multicomp PRO

RoHS Compliant



Specifications

Electrical

 $\begin{tabular}{ll} Frequency Range & : DC - 1GHz \\ Nominal Impedance & : <math>50\Omega \\ Testing Voltage & : 500VRMS \\ Dielectric Withstanding Voltage : 1500VRMS \\ Insulation Resistance & : <math>5000M\Omega \\ Min. \\ \end{tabular}$

Material

Body : Zinc Alloy, Nickel Plated
Center Contact : Phosphor Bronze, Gold Plated
@ Contact Area & Tin Plated @ Tail

Solder Pin : Copper Wire, Tin Plated Insulation : Polypropylene (UL 94HB)

Mounting Post : Brass, Tin Plated
Lock Washer : S50C, Nickel Plated
Nut : Brass, Nickel Plated

Mechanical

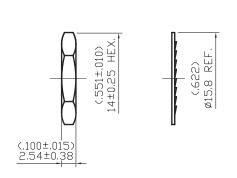
Mating / Unmating : 500 Cycles

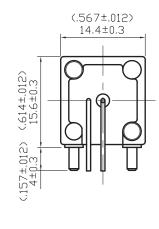
Environmental

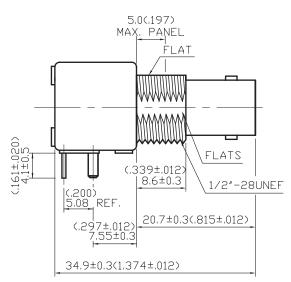
Temperature Range : -40°C to +60°C

Thermal Shock : MIL-STD-202, Method 107
Physical Shock : MIL-STD-202, Method 204

Diagram







Dimensions : (Inches) Millimetres

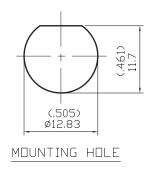
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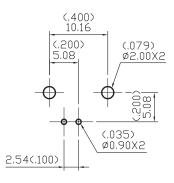


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RECOMMENDED PCB LAYOUT

Dimensions: (Inches) Millimetres

Part Number Table

Description	Part Number
BNC Right Angle PCB Mount Jack Receptacle, Metal Housing, 50Ω	MP-13-60-3 DGZ

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