

SMT Straight Plug Crimp



Specifications:

Electrical:

Frequency Range	: DC-3 GHz
Nominal Impedance	: 50Ω
Max. Working Voltage	: 335V
Proof Voltage	: 750V
Max. VSWR	: 1.21

Materials:

Bodies	: Beryllium copper per ASTM B196 UNS C17300
Centre Contact	: Beryllium copper per ASTM B196 UNS C17300
Insulation	: PTFE per ASTM D1457 and ASTM D1710
Crimp Ferrule	: Brass per JIS-C2700

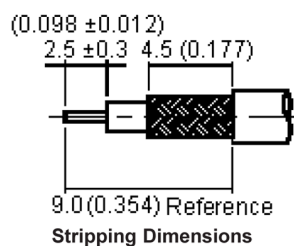
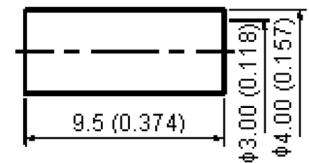
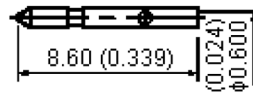
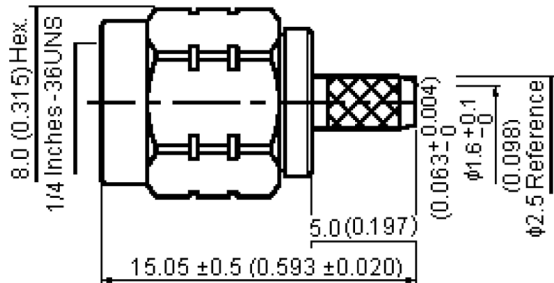
Mechanical:

Interface in Accordance with	: MIL-STD-348A
For use with 174U or similar style cable	
Cable Attachment	: Outer : Crimp Inner : Solder/Crimp
Recommended Coupling Torque	: 3 to 5 in-lbs
Min. Cable Retention 15 lbs	
Crimp Size Required	: Contact : 0.64 (0.025) square crimp tool. Ferrule : 3.5 (0.138) Hex. Crimp tool

Environmental:

Operating Temperature Range	: -65°C to +165°C
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Dimensions : Millimetres (Inches)

Item	Description	Material	Finish
1	Shell	Beryllium Copper	Gold 3μ" Min. over Electroless Nickel 50μ" Min.
2	Insulation	PTFE	None
3	Gasket	Silicone	Red
4	Washer	Beryllium Copper	None
5	Body		Gold 3μ" Min. over Electroless Nickel 50μ" Min.
6	Centre contact		Gold 50μ" Min. over Electroless Nickel 50μ" Min.
7	Crimp Ferrule	Brass	Gold 3μ" Min. over Electroless Nickel 50μ" Min.

Part Number Table

Description	Part Number
BNC Plug F - Jack Adapter	60-01L TGG

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