

# SMA Plug Solder

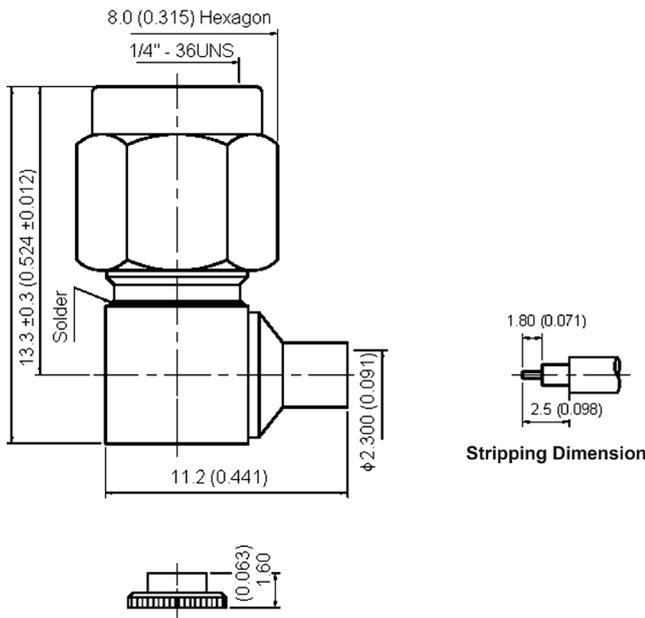


## Specifications:

Connector Type	: SMA Coaxial
Body Style	: Right Angle Plug
Coaxial Termination	: Solder
Impedance	: 50Ω
Frequency Max.	: DC-12.4 GHz
Coaxial Cable Types	: RG-405
Contact Material	: Brass
Contact Plating	: Gold
Connector Mounting	: Cable
Contact Material	: Beryllium Copper
Contact Resistance	: 3mΩ
Insulation Resistance	: 5,000MΩ
Insulator Material	: PTFE
No. of Mating Cycles	: 500
Operating Temperature	: -65°C to +165°C
Connector interface per MIL-STD-348A.	

Part to be clean and free of burrs.

## Diagram



No.	Description	Material	Finish
1	Shell	Brass	Gold 3μ" Min.
2	Insulation	PTFE	None
3	Gasket	Silicone	
4	Washer	Stainless Steel	
5	Body	Brass	Gold 3μ" Min.
6	Centre Contact		Gold 50μ" Min.
7	Chassis		Gold 3μ" Min.
8	Cap		

Dimensions : Millimetres (Inches)

## Part Number Table

Description	Part Number
Plug, SMA, Solder, R/A, RG405/U	MP-19-02V-11-TGG

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