SMA Plug Solder





Specifications:

Connector Mounting

 $\begin{array}{lll} \text{Body Style} & : \text{Straight Plug} \\ \text{Coaxial Termination} & : \text{Solder} \\ \text{Impedance} & : 50\Omega \\ \text{Coaxial Cable Types} & : \text{RG-402} \\ \text{Contact Material} & : \text{Brass} \\ \text{Contact Plating} & : \text{Gold} \\ \end{array}$

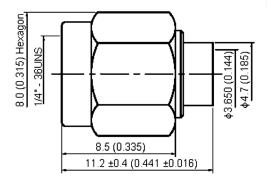
Contact Material : Beryllium Copper

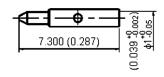
: Cable

 $\begin{array}{lll} \text{Contact Resistance} & : 3 \text{m}\Omega \\ \text{Insulation Resistance} & : 5,000 \text{M}\Omega \\ \text{Insulator Material} & : \text{PTFE} \\ \text{Mounting Type} & : \text{Cable} \\ \text{No. of Mating Cycles} & : 500 \\ \end{array}$

Operating Temperature : -65°C to +165°C

Connector interface per MIL-STD-348A. Part to be clean and free of burrs.





Number	Description	Material	Finish
1	Shell	Brass	Gold 3µ" Min.
2	Insulation	PTFE	None
3	Gasket	Silicone	Red
4	Washer	Stainless Steel	None
5	Body	Brass	Gold 3µ" Min.
6	Centre Contact		Gold 50µ" Min.



Stripping Dimension

Dimensions: Millimetres (Inches)

Part Number Table

Description	Part Number
Plug, SMA, Solder, RG402/U	19-55W-3-TGG

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