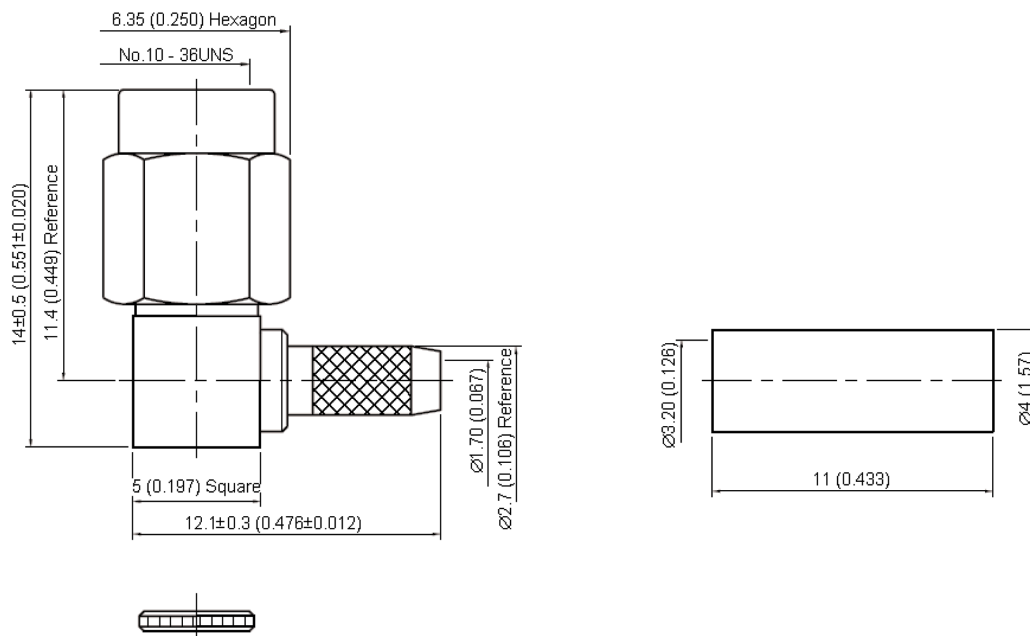


SSMA Right Angle Plug



Specifications:

Connector Type	: SSMA Coaxial
Coaxial Termination	: Crimp
Impedance	: 50Ω
Contact Material	: Beryllium Copper
Contact Plating	: Gold
Frequency Max	: 38GHz
Connector Mounting	: Cable
Centre Contact Resistance	: 4mΩ
Coaxial Type	: RG174, 188A, 316
Contact Plating	: Gold over Nickel
Insulation Resistance	: 1,000MΩ
Insulator Material	: PTFE
Material	: Stainless Steel
No. of Mating Cycles	: 500
Operating Temperature	: -65°C to +165°C
Outer Contact Resistance	: 2.5mΩ
Withstand Voltage	: 750V
Connector interface per MIL-STD-348A.	
Part to be clean and free of burrs.	

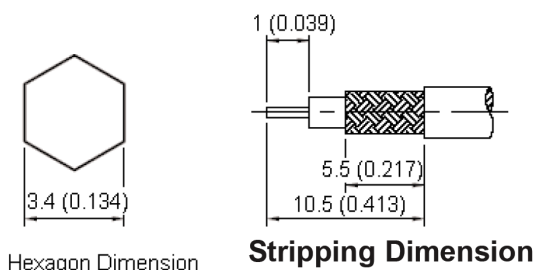


Dimensions : Millimetres (Inches)

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SSMA Right Angle Plug



Dimensions : Millimetres (Inches)

Number	Description	Material	Finish
1	Shell	Stainless Steel	Gold 3μ" Min.
2	Insulation	PTFE	None
3	Gasket	Silicone	
4	Centre Contact	Beryllium Copper	Gold 50μ" Min.
5	Washer	Stainless Steel	None
6	Body		Gold 3μ" Min.
7	Chassis		
8	Crimp Ferrule	Brass	Gold
9	Cap		Gold 3μ" Min.

Part Number Table

Description	Part Number
Plug, SSMA, Right Angle, Crimp	49-04L-TGG

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