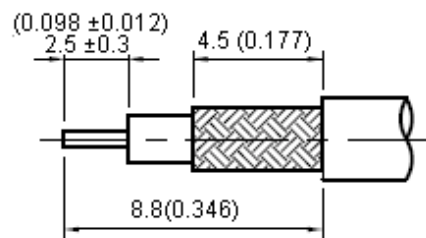
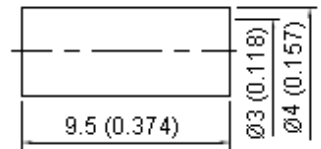
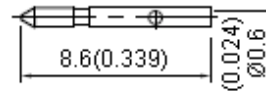
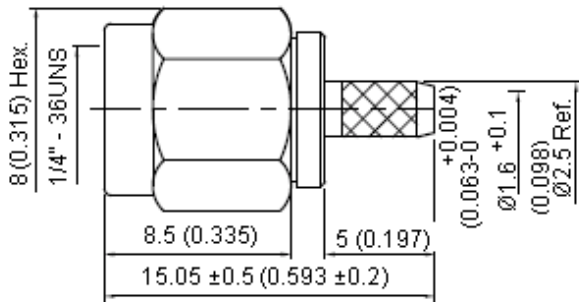


SMA Straight Plug Crimp



Stripping Dimension

Dimensions : Millimetres (Inches)

Specifications

Electrical

Frequency Range	: DC-6 GHz
Nominal Impedance	: 50 Ohms
Working Voltage	: 335 Volts Maximum
Proof Voltage	: 750 Volts
VSWR	: 1.21 maximum. 3 GHz

Materials:

Bodies	: Brass
Center Contact	: Brass
Insulation	: PTFE
Crimp Ferrule	: Brass

Mechanical:

Cable Attachment	: Outer: Crimp, Inner: Solder / Crimp
Recommended Coupling Torque	: 3 to 5 in-lbs
Crimp Size Required	: Contact : 064 (0.025) Sq. Crimp Tool Ferrule : 3.5 (0.138) Hex. Crimp Tool

Environmental:

Operating Temperature Range	: -65°C To +165°C
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SMA Straight Plug Crimp



No.	Description	Material	Finish
1	Shell	Brass	Gold 3 μ " Minimum
2	Insulation	PTFE	None
3	Gasket	Silicone	Red
4	Washer	Stainless Steel	None
5	Body	Brass	Gold 3 μ " Minimum
6	Center Contact	Brass	Gold 50 μ " Minimum
7	Crimp Ferrule	Brass	Gold

Tolerance	
.X	± 0.2
.XX	± 0.1
.XXX	± 0.05
Angle	$\pm 5^\circ$

Part Number Table

Description	Part Number
SMA Straight Plug Crimp	MC23554

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