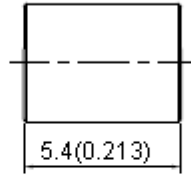
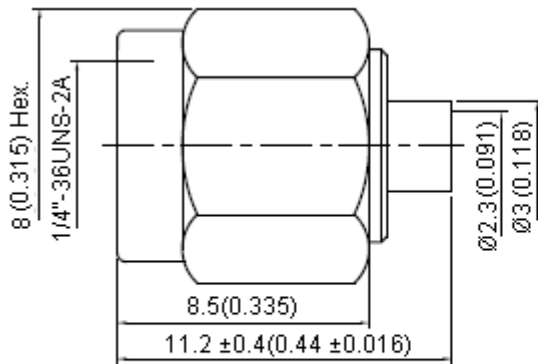
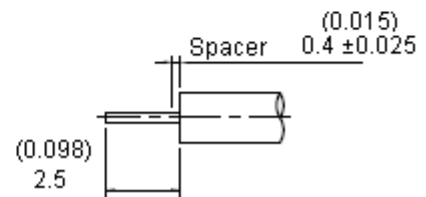
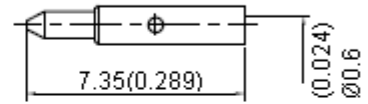


SMA Straight Plug



Stripping Dimension



Dimensions : Millimetres (Inches)

Specifications

Electrical:

Frequency Range	: DC-26.5 GHz
Nominal Impedance	: 50 Ohms
Working Voltage	: 335 Volts Maximum
Proof Voltage	: 750 Volts
VSWR	: 1.16 Maximum at 18 GHz 1.20 Maximum at 26.5 GHz

Materials:

Bodies	: Brass
Center Contact	: Beryllium Copper
Insulation	: PTFE

Mechanical:

Cable Attachment	: Outer: Solder, Inner: Solder
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Environmental:

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



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

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

Part Number Table

Description	Part Number
SMA Straight Plug	MC23588

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