

SMA Right-Angle Plug

multicomp PRO

**RoHS
Compliant**

Specifications

Electrical

Frequency Range : DC-3 GHz
 Nominal Impedance : 50Ω
 Working Voltage : 335 Volts Maximum
 Proof Voltage : 750 Volts
 VSWR : 1.24 maximum.

Materials

Bodies : Brass PER JIS-C3604
 Centre Contact : Brass PER JIS-C3604
 Insulation : PTFE
 Crimp Ferrule : Brass PER JIS-C2700

Mechanical

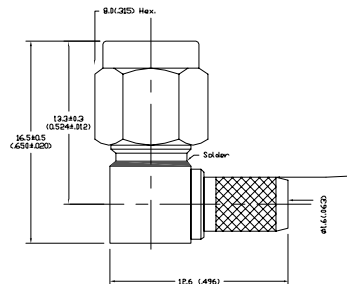
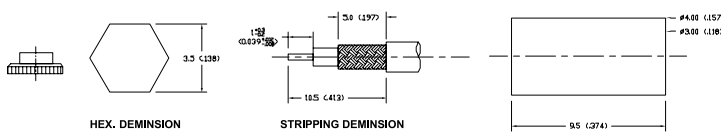
Cable Attachment : Outer: Crimp, Inner: Solder
 Recommended Coupling Torque : 3 to 5 in-lbs
 Cable Retention : 15 lbs min
 Crimp Size Required : Contact: solder
 Ferrule: 3.5 (.215) hex. crimp tool

Environmental

Operating Temperature Range : -65°C To +165°C



Diagram



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

Part Number Table

Description	Part Number
SMA Right-angle Plug	MC23551

Dimensions : Millimetres (Inches)

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