## Straight SMA Plug, Solder multicomp PRO



### **Specifications**

Connector Body Style
Coaxial Termination
Connector Mounting
Coaxial Cable Types

#### **Electrical Specifications**

**Frequency Range** Nominal Impedance Voltage Rating VSWR

: DC 26.5GHz

: Straight Plug : Solder : Cable : RG-405

- : 50Ω
- : 335V Max.
- : 1.16 Max. @ 18GHz / 1.20 Max. @ 26.5GHz

Material Specifications	
Bodies	

Centre Contact

: Brass per JIS-C3604

: Beryllium Copper per ASTM B196 UNS C17300

: PTFE per ASTM D1457 and ASTM D1710

Insulation

#### **Mechanical Specifications**

Interface in accordance with Cable Attachment

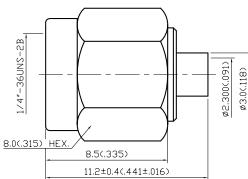
: MIL-STD-348A : Outer: Solder / Inner: Solder

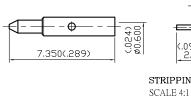
: -65°C to +165°C

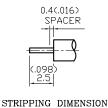
#### **Environmental Specification**

**Operating Temperature** 

#### Diagram









Description	Material	Finish/Colour
Shell	Brass	Gold 3µ" Min.
Gasket	Silicone	Red
Washer	Stainless Steel	-
Body	Brass	Gold 3µ" Min.
Insulation	PTFE	-
Centre Contact	Beryllium Copper	Gold 50µ" Min.
	Shell Gasket Washer Body Insulation	ShellBrassGasketSiliconeWasherStainless SteelBodyBrassInsulationPTFE

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# **multicomp** PRO

#### Part Number Table

Description	Part Number
Straight SMA Plug, Solder, 50Ω, RG-405	MC002921

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