## **SMB Straight Plug**

# multicomp PRO

RoHS

**Compliant** 

## **Specifications**

## Electrical

Frequency Range : DC-4 GHz Nominal Impedance :  $50\Omega$ 

Working Voltage : 335 Volts Max. VSWR : 1.41 Max.

#### **Materials**

Bodies : Brass Per JIS-C3604 Centre Contact : Brass Per JIS-C3604

Insulation : PTFE Per ASTM D1457 and ASTM D1710

Crimp Ferrule : Brass Per JIS-C2700

## Mechanical

Interface in Accordance with : MIL-STD-348A

Cable Attachment : Outer : Clamp, Inner : Solder/Crimp

Crimp Ferrule : Brass Per JIS-C2700

Crimp Size Required : Contact: 0.67mm (0.026") SQ. Crimp Tool

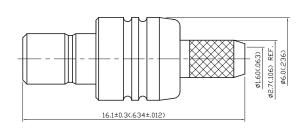
Ferrule: 3.5mm (0.138") Hex crimp Tool

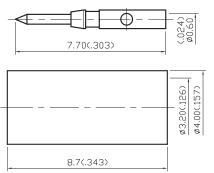
For use with RG174U or similar Style Cable

### **Environmental**

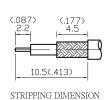
Operating Temperature Range : -65°C to +165°C

## **Diagram**





**Part Number Table** 



SCALE 3:1

## Finishes and Others Dimensions: Millimetres (Inches)

No.	Description	Material	Finish	Qty.
1	Body	Brass	Gold 3µ" Min.	
2	Insulation	PTFE	None	
3	Chassis		Gold 3µ" Min.	1
4	Centre Contact	Brass	Gold 30µ" Min.	
5	Crimp Ferrule		Gold 3µ" Min.	

Description	Part Number	
SMR Straight Plug	MP-24-06L-TGG	

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