SMB Straight Plug



Specifications

RoHS Compliant

Electrical

Frequency Range	: DC-4 GHz
Nominal Impedance	: 50Ω
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

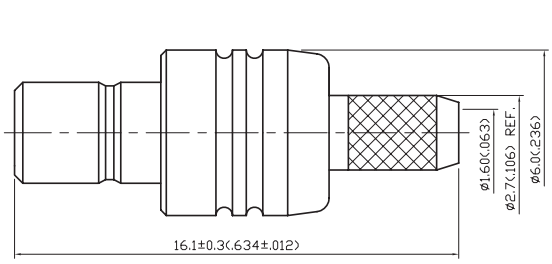
Interface in Accordance with	: MIL-STD-348A
Cable Attachment	: Outer : Clamp, Inner : Solder/Crimp
Crimp Ferrule	: Brass Per JIS-C2700
Crimp Size Required	: Contact: 0.67mm (0.026") SQ. Crimp Tool Ferrule : 3.5mm (0.138") Hex crimp Tool

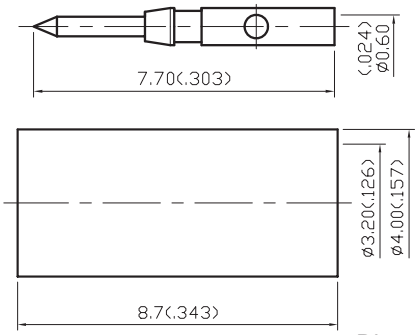
For use with RG174U or similar Style Cable

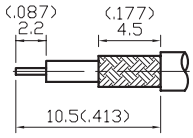
Environmental

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

Diagram







STRIPPING DIMENSION
SCALE 3:1

Dimensions : Millimetres (Inches)

Finishes and Others

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

Part Number Table

Description	Part Number
SMB Straight Plug	24-06L-TGG

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