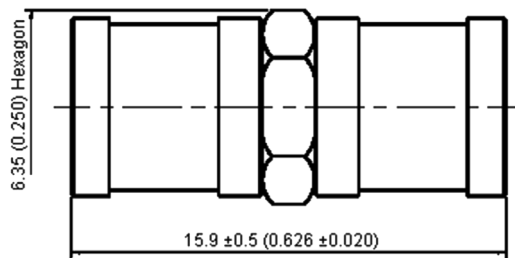


# Adaptor SMB Plug to Plug



## Specifications:

Connector Type	: Inter Series Coaxial
Connector Type A	: SMB Plug
Connector Type B	: SMB Plug
Contact Material	: Beryllium Copper
Contact Material	: Male - Brass Female - Beryllium Copper
Contact Plating	: Gold
Contact Plating	: Gold over Nickel
Contact Resistance	: 6mΩ
Impedance	: 50Ω
Insulation Resistance	: 1,000MΩ
Insulator Material	: PTFE
No. of Mating Cycles	: 500
Operating Frequency Max	: 4GHz
Operating Temperature	: -65°C to +165°C
Working Voltage	: 250V
Connector interface per MIL-STD-348A.	
Part to be clean and free of burrs.	



Dimensions : Millimetres (Inches)

Number	Description	Material	Finish
1	Spring	Beryllium Copper	Gold
2	Shell	Brass	Gold 3μ" Mini.
3	Insulation	PTFE	None
4	Centre Contact	Beryllium Copper	Gold 30μ" Min.
5	Body	Brass	Gold 3μ" Min.
6	Washer		
7	Insulation	PTFE	None

## Part Number Table

Description	Part Number
Adaptor, SMB Plug to Plug	24-15-1-TGG

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