

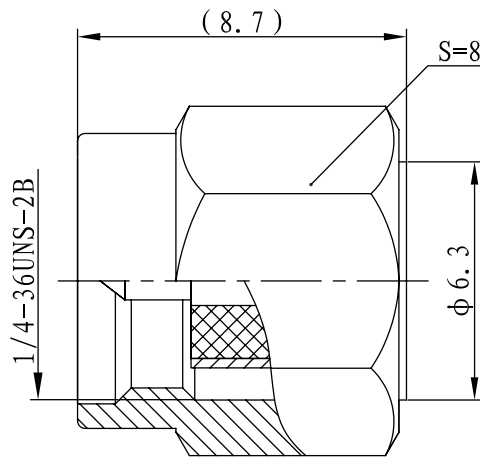
SMA RF/Coaxial Connector



Specifications

Impedance	: 50Ω
Frequency	: DC-8GHz 8-12.4GHz, 12.4-18GHz
VSWR	: 1.1, 1.15 & 1.2
DC Resistance	: 50Ω ±5%
Peak power at 25°C (1μs, 1%)	: 100W
Average power at 25°C	: 1W (Free Air Cooled)

Diagram



Dimensions : Millimetres

No.	Description	Material	Plating	Qty.
1	Centre Contact	Brass	Gold	1
2	Body	Steel	Passivated	
3	Insulator	PTFE	-	
4	Gasket	Rubber	-	
5	Nut	Steel	Gold	
6	Resistor	-	-	

Part Number Table

Description	Part Number
RF/Coaxial Connector, SMA Coaxial Straight Plug, Stainless Steel Body, 50Ω	MC001918

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