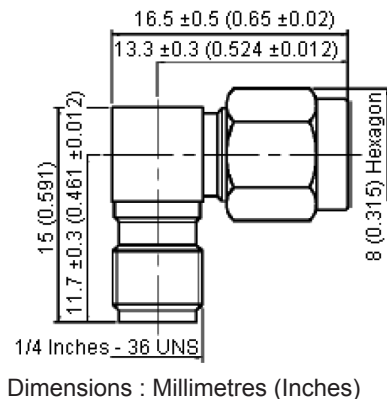


Specifications

Impedance	: 50Ω
Frequency Range	: DC - 12.4 GHz
VSWR	: 1.23 max
Insertion Loss	: 0.3 dB max @ 12.4 GHz
Bodies	: Brass per JIS-C3604
Centre Contact	: Brass per JIS-C3604 Beryllium copper per ASTM B196 UNS C17300
Insulation	: PTFE per ASTM D1457 and ASTM D1710
Connector interface	per MIL-STD-348A
Part to be clean and free of burrs	
Centre contact shall be anti-rotational	

Diagram



Specification Table

No.	Description	Material	Finish
1	Cap	Brass	Gold 3μ Inches (Min.)
2	Body I	Brass	
3	Centre Contact	Brass	Gold 50μ Inches (Min.)
4	Body II	Brass	Gold 3μ Inches (Min.)
5	Insulation I	PTFE	None
6	Washer	Stainless Steel	None
7	Gasket	Silicone	Red
8	Shell	Brass	Gold 3μ Inches (Min.)
9	Centre Contact II	Beryllium Copper	Gold 50μ Inches (Min.)
10	Insulation II	PTFE	None

Part Number Table

Description	Part Number
RF / Coaxial Adaptor, SMA Coaxial, Right Angle Adapter, SMA, Plug, SMA, Jack	MP-19-20-TGG

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