

Straight SMA Plug - Plug Adaptor



**RoHS
Compliant**



Specifications

Adaptor Style : Straight Adaptor
 Connector Type A : SMA Plug
 Connector Type B : SMA Plug

Electrical Specifications

Frequency Range : DC - 18GHz
 Nominal Impedance : 50Ω
 Voltage Rating : 500V Max.
 VSWR : 1.23 Max.

Material Specifications

Bodies : Brass per JIS-C3604
 Centre Contact : Brass per JIS-C3604
 Insulation : PTFE per ASTM D1457 and ASTM D1710

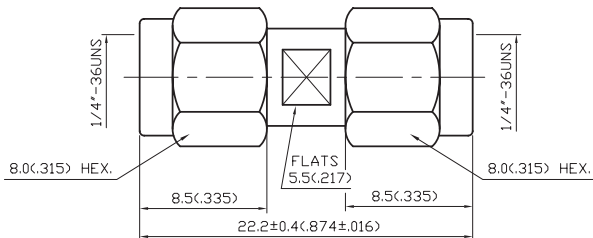
Mechanical Specifications

Interface in accordance with : MIL-STD-348A
 Recommended Coupling Torque : 3 to 5 in-lbs

Environmental Specifications

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

Diagram



Dimensions : Millimetres (Inches)

No.	Description	Material	Finish / Colour
1	Shell	Brass	Gold 3μ" Min.
2	Washer	Stainless Steel	-
3	Insulation	PTFE	-
4	Body	Brass	Gold 3μ" Min.
5	Centre Contact	Brass	Gold 50μ" Min.
6	Gasket	Silicone	Red

Part Number Table

Description	Part Number
Straight SMA Plug – Plug Adaptor, 50Ω	19-22-2-TGG

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