

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

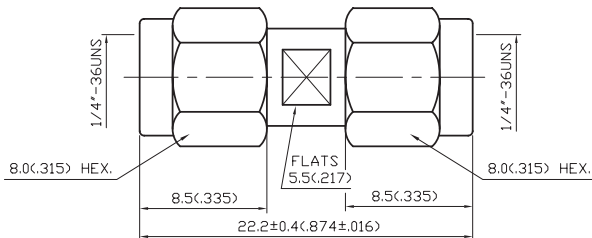
Mechanical Specifications

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

Environmental Specifications

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

