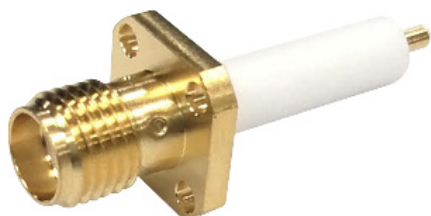


Straight SMA Square Flange Mount Jack Receptacle, Solder



Specifications

Connector Body Style	: Straight Jack Receptacle
Coaxial Termination	: Solder
Connector Mounting	: Square Flange Mount

Electrical Specifications

Frequency Range	: DC 27GHz
Nominal Impedance	: 50Ω
Voltage Rating	: 500V Max.
VSWR	: 1.17 Max. @ 18GHz 1.21 Max. @ 26.5GHz

Material Specifications

Bodies	: Stainless Steel per JIS SUS 303
Centre Contact	: Beryllium Copper per ASTM B196 UNS C17300
Insulation	: PTFE per ASTM D1457 and ASTM D1710

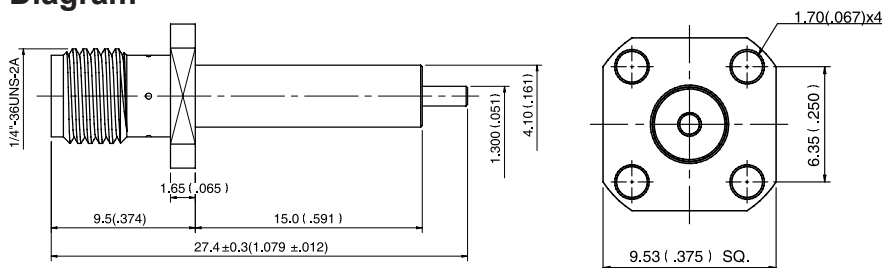
Mechanical Specification

Interface in accordance with	: MIL-STD-348A
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Environmental Specification

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



Dimensions : Millimetres (Inches)

No.	Description	Material	Finish
1	Body	Stainless Steel	Gold 3μ" Min.
2	Insulation	PTFE	-
3	Centre Contact	Beryllium Copper	Gold 50μ" Min.

Part Number Table

Description	Part Number
Straight SMA Square Flange Mount Jack Receptacle, Solder, 50Ω	MC002927

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