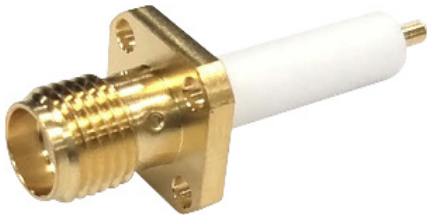


Straight SMA Square Flange Mount Jack Receptacle, Solder

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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

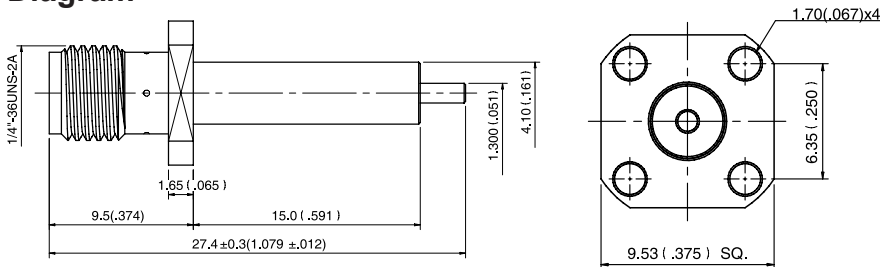
Mechanical Specification

Interface in accordance with : MIL-STD-348A

Environmental Specification

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

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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