



Specifications

Connector Body Style : Straight Jack Receptacle

Coaxial Termination : End Launch Connector Mounting : PCB

Electrical Specifications

: DC 26.5GHz Frequency Range

Nominal Impedance : 50Ω Voltage Rating : 500V Max.

VSWR : 1.17 Max. @ 18GHz / 1.21 Max. @ 26.5GHz

Material Specifications

Bodies : Brass per JIS-C3604

Centre Contact : Beryllium Copper per ASTM B196 UNS C17300 Insulation : PTFE per ASTM D1457 and ASTM D1710

Mechanical Specifications

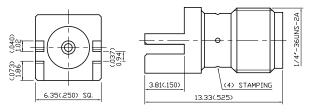
Interface in

accordance with : MIL-STD-348A

Environmental Specification

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

Diagram



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

Dimensions: Millimetres (Inches)

Part Number Table

Description	Part Number
Straight SMA End Launch Jack Receptacle, Solder, 50Ω	MC002935

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