

SMA Straight PCB Mount Jack Receptacle



**RoHS
Compliant**



Specifications

Connector Body Style	: Straight Jack Receptacle
Coaxial Termination	: Through Hole
Connector Mounting	: PCB Mount

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

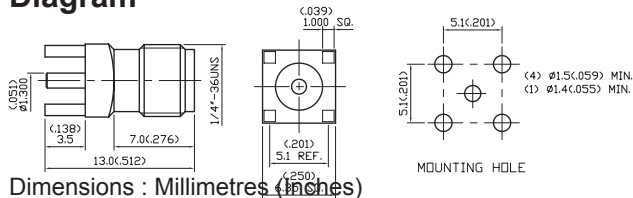
Mechanical Specifications

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

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



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

Part Number Table

Description	Part Number
SMA Straight PCB Mount Jack Receptacle, Through Hole, 50Ω	19-46-1-TGG

