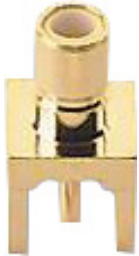


# SMB Straight PCB Mount Jack Receptacle



**RoHS  
Compliant**



## Specifications

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

## Electrical Specifications

Frequency Range : DC – 4GHz  
 Nominal Impedance : 50Ω  
 Voltage Rating : 335V Max.  
 VSWR : 1.3 Max

## Material Specifications

Bodies : Brass per JIS-C3604  
 Centre Contact : Brass per JIS-C3604  
 Insulation : PTFE per ASTM D1457 and ASTM D1710

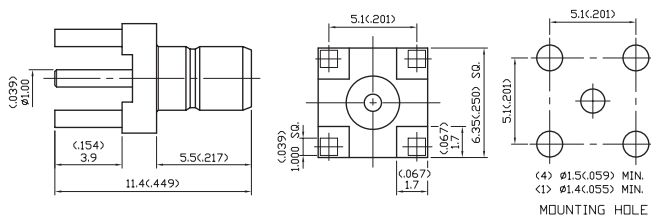
## Mechanical Specifications

Interface in accordance with : MIL-STD-348A

## Environmental Specifications

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

## Diagram



Dimensions : Millimetres (Inches)

| No. | Description    | Material         | Finish         |
|-----|----------------|------------------|----------------|
| 1   | Body           | Brass            | Gold 3μ" Min.  |
| 2   | Insulation     | PTFE             | -              |
| 3   | Centre Contact | Beryllium Copper | Gold 30μ" Min. |

## Part Number Table

| Description                                 | Part Number |
|---|-------------|
| SMB Straight PCB Mount Jack Receptacle, 50Ω | 24-14-2-TGG |

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