## Jack Receptacle

## SMA Straight PCB Mount



RoHS
Compliant


Mounting Hole
Dimensions : Millimetres (Inches)

## Specifications

## Electrical

Frequency Range
: DC-18 GHz
Nominal Impedance
Working Voltage
Proof Voltage
VSWR
: 50 Ohms
: 500 Volts Maximum
: 1,000 Volts
: 1.23 Maximum

## Materials:

Bodies
Center Contact
Insulation
Environmental:

Operating Temperature Range
: Stainless Steel
: Beryllium Copper : PTFE

| Tolerance |  |
| :---: | :---: |
| .$X$ | $\pm 0.2$ |
| .$X X$ | $\pm 0.1$ |
| .$X X X$ | $\pm 0.05$ |
| Angle | $\pm 5^{\circ}$ |


| No. | Description | Material | Finish |
| :---: | :---: | :---: | :---: |
| 1 | Body | Stainless Steel | Gold $3 \mu$ " Minimum |
| 2 | Insulation | PTFE | None |
| 3 | Center Contact | Beryllium Copper | Gold $50 \mu$ " Minimum |

Part Number Table

| Description | Part Number |
| :---: | :---: |
| SMA Straight PCB Mount Jack Receptacle | MC23549 |

