

**RoHS
Compliant**



Specifications:

Electrical:

| | |
|-------------------|-------------|
| Frequency Range | : DC-18GHz |
| Nominal Impedance | : 50Ω |
| Working Voltage | : 500V Max. |
| Proof Voltage | : 1,000V |
| VSWR | : 1.23 Max. |

Materials:

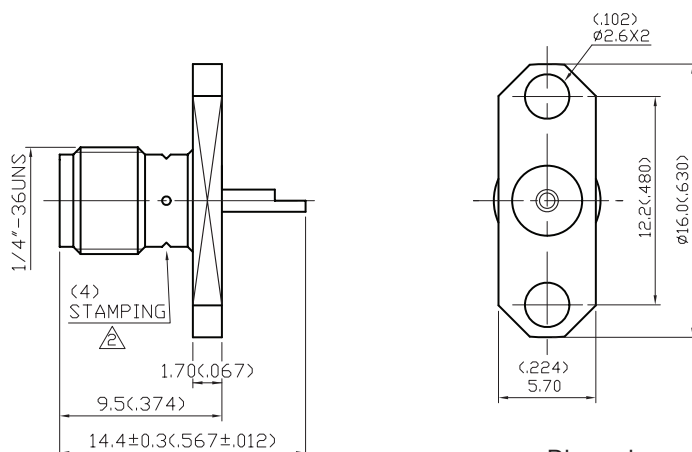
| | |
|----------------|---|
| Bodies | : Brass Per JIS-C3604 |
| Centre Contact | : Beryllium Copper per ASTM B196 UNS C17300 |
| Insulation | : PTFE per ASTM D1457 and ASTM D1710 |

Mechanical:

| | |
|------------------------------|----------------|
| Interface in Accordance with | : MIL-STD-348A |
|------------------------------|----------------|

Environmental

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



Dimensions : Millimetres (Inches)

Finish and Others:

| No | Description | Material | Q'ty | Finish |
|----|----------------|------------------|------|----------------|
| 1 | Body | Brass | | Gold 3μ" Min. |
| 2 | Insulation | PTFE | 1 | None |
| 3 | Centre Contact | Beryllium Copper | 1 | Gold 50μ" Min. |

Part Number Table

| Description | Part Number |
|------------------|-------------|
| Jack SMA, 2 Hole | 19-17-2-TGG |

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