# Straight SMA 2-Hole Flange Mount Jack Receptacle, Solder





## **Specifications**

Connector Body Style : Straight Jack Receptacle

Coaxial Termination : Solder

Connector Mounting : 2-Hole Flange Mount

### **Electrical Specifications**

Frequency Range : DC 26.5GHz

 $\begin{array}{ll} \mbox{Nominal Impedance} & : 50 \Omega \\ \mbox{Voltage Rating} & : 500 \mbox{V Max}. \end{array}$ 

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

#### **Material Specifications**

Bodies : Stainless Steel per JIS SUS 303

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

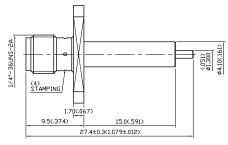
#### **Mechanical Specification**

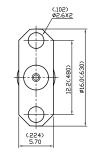
Interface in accordance with : MIL-STD-348A

#### **Environmental Specification**

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

## Diagram





Dimensions: Millimetres (Inches)

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

#### **Part Number Table**

Description	Part Number
Straight SMA 2-Hole Flange Mount Jack Receptacle, Solder, 50Ω	MC002928

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