# SMA Bulkhead Jack Edge Mount



## RoHS Compliant

### **Specifications:**

**Electrical** 

 $\begin{array}{lll} \text{Frequency Range} & : \text{DC-6GHz} \\ \text{Nominal Impedance} & : 50\Omega \\ \text{Working Voltage Max} & : 500V \\ \text{Proof Voltage} & : 1,000V \\ \text{VSWR Max} & : 1.3 \\ \end{array}$ 

**Materials** 

Bodies : Brass per JIS-C3604

Centre Contact : Beryllium Copper per ASTM B196 UNS C173000 Insulation : PTFE per ASTM D1457 and ASTM D1710

Mechanical

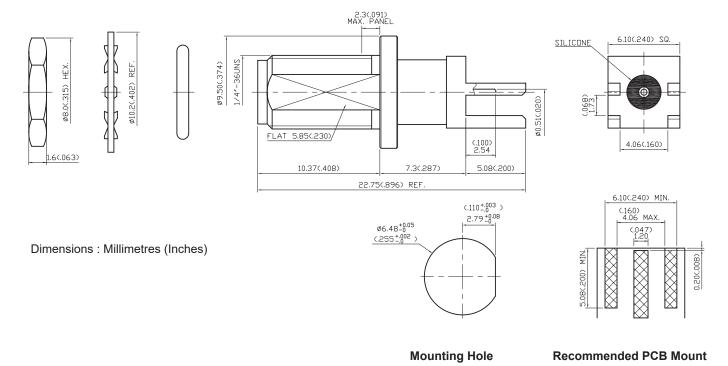
Interface in Accordance with : MIL-STD-348A

**Environmental** 

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

Connector must withstand Waterproof Lead Test Pressure 6kg/cm<sup>2</sup> Min.

#### **Diagram**



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#### **Finish and Others**

No	Description	Material	Qty	Finish
1	Body	Brass	1	Nickel 100µ" Min.
2	Centre Contact	Beryllium Copper	1	Gold 50µ" Min.
3	Insulation	PTFE	1	None
4	O-Ring	Silicone	1	Black
5	Washer	Brass	1	Nickel
6	Nut	Brass	1	Nickel

### **Part Number Table**

Description	Part Number
Jack, SMA, Bulkhead, Edge, IP67	MC000244

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