

# SMA Bulkhead Jack

## Front Mount



### Specifications:

#### Electrical

Frequency Range	: DC-18GHz
Nominal Impedance	: 50Ω
Working Voltage Max	: 500V
Proof Voltage	: 1,000V
VSWR Max	: 1.3

#### Materials

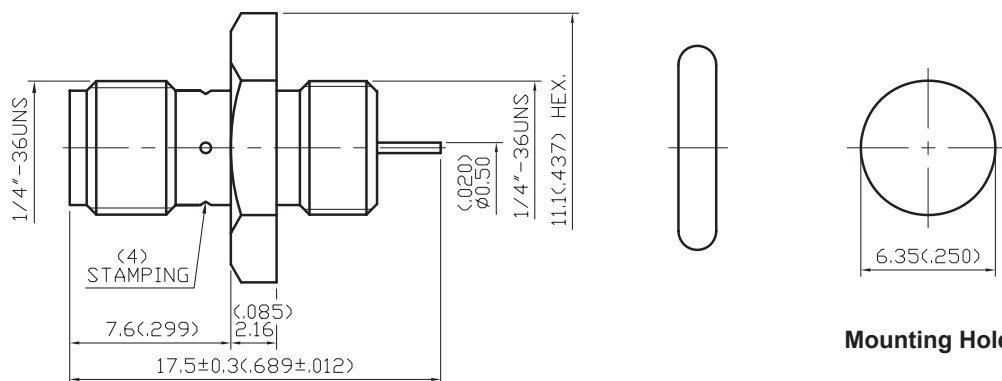
Bodies	: Stainless Steel per JIS SUS 303
Center Contact	: Beryllium Copper per ASTM B196 UNS C173000
Insulation	: PTFE per ASTM D1457 and ASTM D1710

#### Mechanical

Interface in Accordance with	: MIL-STD-348A
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#### Environmental

Operating Temperature Range	: -65°C to +165°C
Connector must withstand Waterproof Lead Test Pressure 3kg/Cm <sup>2</sup> Min.	



Mounting Hole

Dimensions : Millimetres (Inches)

### Finish and Others

No	Description	Material	Qty	Finish
1	Body	Stainless Steel	1	Gold 3μ" Min.
2	Insulation	PTFE	1	None
3	Centre Contact	Beryllium Copper	1	Gold 50μ" Min.
4	O-Ring	Silicone	1	Red (Ø6.07 × 1.78)

### Part Number Table

Description	Part Number
Jack, SMA, Bulkhead, Front Mount	H19-016-10-0032210LL

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