

# Straight SMA Bulkhead Jack, Solder



## Specifications

Connector Body Style : Straight Bulkhead Jack  
 Coaxial Termination : Solder  
 Connector Mounting : Cable  
 Coaxial Cable Types : RG-402

## Electrical Specifications

Frequency Range : DC 26.5GHz  
 Nominal Impedance : 50Ω  
 Voltage Rating : 500V Max.  
 VSWR : 1.16 Max. @ 18GHz  
 1.2 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

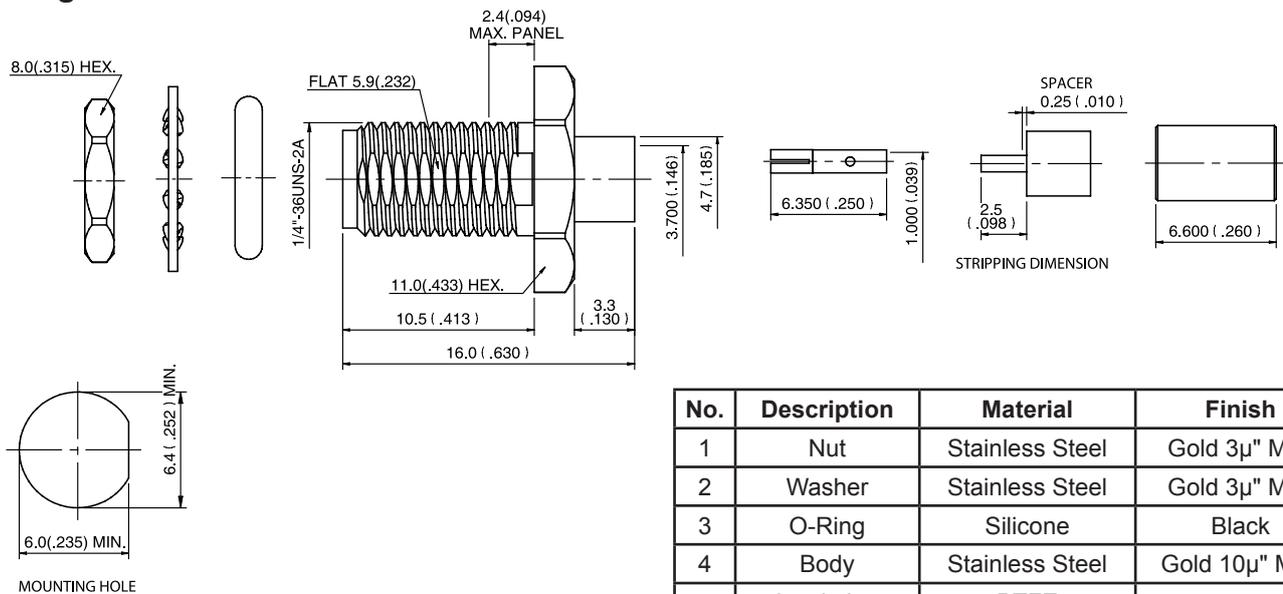
## Mechanical Specifications

Interface in accordance with : MIL-STD-348A  
 Cable Attachment : Outer: Solder; Inner: Solder

## Environmental Specification

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

## Diagram



No.	Description	Material	Finish
1	Nut	Stainless Steel	Gold 3μ" Min.
2	Washer	Stainless Steel	Gold 3μ" Min.
3	O-Ring	Silicone	Black
4	Body	Stainless Steel	Gold 10μ" Min.
5	Insulation	PTFE	-
6	Centre Contact	Beryllium Copper	Gold 50μ" Min.

Dimensions : Millimetres (Inches)

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## Part Number Table

Description	Part Number
Straight SMA Bulkhead Jack, Solder, 50Ω, RG-402	MC002924

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