Straight SMA Bulkhead Jack, Solder





Specifications

Connector Body Style : Straight Bulkhead Jack

Coaxial Termination : Solder
Connector Mounting : Cable
Coaxial Cable Types : RG-405

Electrical Specifications

 $\begin{array}{lll} \mbox{Frequency Range} & : DC \ 26.5 \mbox{GHz} \\ \mbox{Nominal Impedance} & : 50 \mbox{Ω} \\ \mbox{Voltage Rating} & : 335 \mbox{V Max}. \end{array}$

VSWR : 1.16 Max. @ 18GHz, 1.20 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

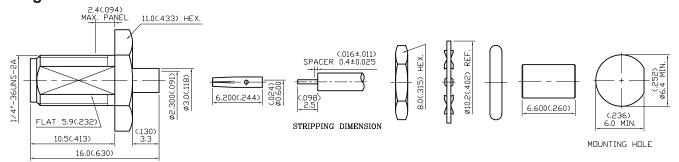
Interface in accordance with : MIL-STD-348A

Cable Attachment : Outer: Solder, Inner: Solder

Environmental Specification

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

Diagram



Dimensions : Millimetres (Inches)

No.	Description	Material	Finish/Colour
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.

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Part Number Table

Description	Part Number
Straight SMA Bulkhead Jack, Solder, 50Ω, RG-405	MC002923

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