## 3.5mm Plug to SMA Bulkhead Jack Adapter





## **Specifications:**

## **Electrical**

 $\begin{array}{lll} \mbox{Frequency Range} & : DC-18\mbox{GHz} \\ \mbox{Nominal Impedance} & : 50\mbox{$\Omega$} \\ \mbox{Working Voltage} & : 335\mbox{V Max.} \\ \mbox{Proof Voltage} & : 750\mbox{V} \end{array}$ 

VSWR : 1.12 Max. at 6GHz 1.23 Max. at 18GHz

**Materials** 

Bodies : Stainless Steel per JIS SUS 303

Beryllium Copper per ASTM B196 UNS C17300
Centre Contact : Beryllium Copper per ASTM B196 UNS C17300
Inculation : DTEE per ATM D1457 and ASTM D1710

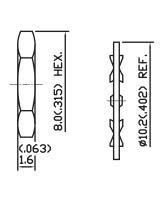
Insulation : PTFE per ATM D1457 and ASTM D1710

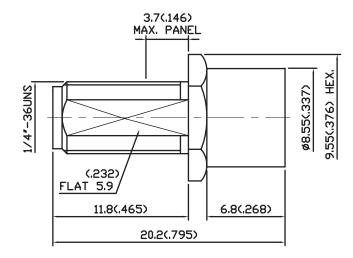
Mechanical

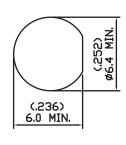
Interface in Accordance With : MIL-STD-348A

**Environmental** 

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







MOUNTING HOLE

Dimensions: Millimetres

## **Part Number Table**

Description	Part Number
3.5mm Plug to SMA Bulkhead Jack Adapter, 50Ω	MC-1010501B

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