

**RoHS
Compliant**

Specifications

Electrical

Frequency Range : DC - 18GHz
 Nominal Impedance : 50Ω
 Working Voltage : 500 Volts Max.
 VSWR : 1.23 Max.

Material

Bodies : Brass Per JIS-C3604
 Centre Contact : Beryllium Copper Per ASTM B196
 UNS C17300
 Insulation : PTFE Per ASTM D1457 and
 ASTM D1710

Mechanical

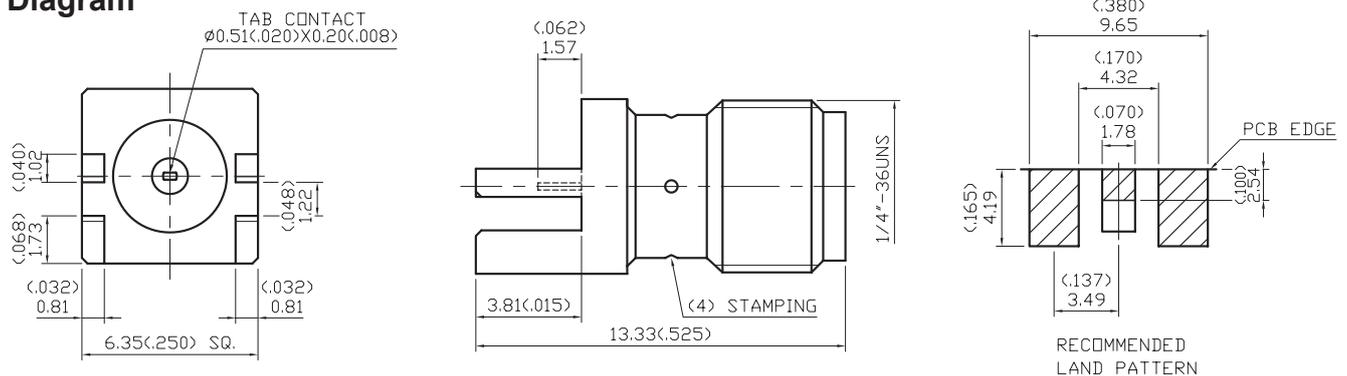
Interface In Accordance With : MIL-STD-348A

Environmental

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



Diagram



Dimensions : Millimetres (Inches)

No	Description	Material	Qty	Finish
1	Body	Brass	1	Gold 3μ" Min.
2	Centre Contact	Beryllium Copper	1	Gold 3μ" Min.
3	Insulation	PTFE	1	None

Part Number Table

Description	Part Number
SMA End Launch Jack Receptacle	MC514-1010

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