Data Sheet



Coaxial Panel Connector 22_SMA-50-0-4/111_N

Description

Straight bulkhead receptacle jack

Interface standards
IEC 60169-15_MIL-STD-348A/310_CECC 22110



Technical Data

Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \, \Omega \\ \text{Interface frequency max.} & 18 \, \text{GHz} \end{array}$

Mechanical Data

Number of matings 500
Weight 0.0025 kg

Environmental Data

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102) -65 °C to 165 °C compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PFA/PTFE	
Fastening nut	Brass	Gold Plating (Nickel underplated)
Washer	Bronze	Gold Plating (Nickel underplated)

Related Documents

Catalogue drawing DCA-00010150
Mounting hole DOU-00008731

Ordering Information

 Bulk 100 pcs package
 22_SMA-50-0-4/111_NH

 Single package
 22_SMA-50-0-4/111_NE

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