Data Sheet

Coaxial Panel Connector 22_SMA-50-0-10/111_N



Description

Straight bulkhead receptacle jack

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



Technical Data

Electrical Data

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

Mechanical Data

Number of matings 500
Weight 0.0015 kg

Environmental Data

Operating temperature -65 °C to 165 °C 2011/65/EU (RoHS) not 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	

Related Documents

Outline drawing DOU-00011055
Catalogue drawing DCA-00011057
Mounting hole DOU-00010035

Ordering Information

Single package 22_SMA-50-0-10/111_NE

Remarks

Hermetically sealed: leakrate 10-8 Torrl/sec (atm cc/s)

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