Data Sheet



Coaxial PCB Connector 82_SMA-S50-0-45/111_N

Description

Straight PCB jack

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



Technical Data

Electrical Data

Impedance 50 Ω Interface frequency max. 18 GHz

Mechanical Data

Board mounting type edge mount Weight 0.0036 kg

Environmental Data

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

Material Data

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

Related Documents

Outline drawing DOU-00013209
Catalogue drawing DCA-00013211
Mounting hole DOU-00013212

Ordering Information

 Single package
 82_SMA-S50-0-45/111_NE

 Tape and Reel package
 82_SMA-S50-0-45/111_NM

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