Data Sheet



Coaxial PCB Connector 85_SMC-50-0-1/111_N

Description

Right angle PCB jack

Interface Standards
IEC 60169-9 MIL-STD-348A/312 CECC 22140



Technical Data

Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 10 \ \text{GHz} \end{array}$

Mechanical Data

Board mounting type through holes Weight 0.0029 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	Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	

Related Documents

Outline drawing DOU-00013115
Catalogue drawing DCA-00013117

Ordering Information

 Single package
 85_SMC-50-0-1/111_NE

 Bulk 100 pcs package
 85_SMC-50-0-1/111_NH

Remarks

PCB connector with stand-offs

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