Data Sheet



Coaxial PCB Connector 85_SMA-50-0-144/111_Y

Description

Right angle PCB 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

Board mounting type through holes Weight 0.0039 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	Gold Plating (Nickel underplated)
Body	Brass	SUCOPRO Plating
Insulator	PFA / PTFE	

Related Documents

 Outline drawing
 DOU-00012705

 Catalogue drawing
 DCA-00012707

 Mounting hole
 DOU-00002524

Ordering Information

 Bulk 100 pcs package
 85_SMA-50-0-144/111_YH

 Single package
 85_SMA-50-0-144/111_YE

Remarks

PCB connector with stand-offs