

Coaxial PCB Connector 82_MM CX-50-0-1/111_N

Description

Straight PCB jack

Interface Standards
SUHNER-MM CX



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	6 GHz		
Frequency range	DC to 1 GHz	1 to 2 GHz	2 to 2.5 GHz
Return loss	≥ 35 dB	≥ 30 dB	≥ 26 dB

Mechanical Data

Board mounting type	through holes
Weight	0.00033 kg

Environmental Data

Operating temperature	-55 °C to 155 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer contact	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PFA / PTFE	

Related Documents

Outline drawing	DOU-00013145
Catalogue drawing	DCA-00013147
Mounting hole	DOU-00012639

Ordering Information

Single package	82_MM CX-50-0-1/111_NE
Bulk 100 pcs package	82_MM CX-50-0-1/111_NH

Remarks

PCB connector without stand-offs