

Coaxial PCB Connector 81_MMBX-S50-0-1/111_N

Description

Straight PCB plug

Interface Standards
SUHNER-MMBX



Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	12.4 GHz	
Frequency range	DC to 2 GHz	2 to 6 GHz
Return loss	≥ 30 dB	≥ 23 dB

Mechanical Data

Board mounting type	surface mount
Weight	0.0005 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 / Brass	SUCOPRO Plating
Outer contact	Bronze / Brass	SUCOPRO Plating
Body	Bronze / Brass	SUCOPRO Plating
Insulator	PFA / LCP	

Related Documents

Outline drawing	DOU-00012628
Catalogue drawing	DCA-00012630
Mounting hole	DOU-00012611

Ordering Information

Single package	81_MMBX-S50-0-1/111_NE
Bulk 100 pcs package	81_MMBX-S50-0-1/111_NH
Tape and Reel package	81_MMBX-S50-0-1/111_NM

Remarks

PCB connector with stand-offs