

Coaxial PCB Connector 96_MMPX-50-0-3/111_N

Description

Straight PCB jack

Interface Standards

HUBER+SUHNER MMPX STD (Patent US 7.294.023)



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	67 GHz		
Frequency range	DC to 26.5 GHz	26.5 to 50 GHz	50 to 67 GHz
Return loss	≥ 25 dB	≥ 15 dB	≥ 10 dB

Mechanical Data

Board mounting type	pin-in-hole / SMT
Weight	0.0004 kg

Environmental Data

Operating temperature	-65 °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	Copper Beryllium Alloy	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PTFE (Polytetrafluoroethylene)	

Related Documents

Outline drawing	DOU-00157033
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Ordering Information

Bulk 10 pcs package	96_MMPX-50-0-3/111_NM-1
Tape and Reel package	96_MMPX-50-0-3/111_NM

Remarks

Decoupling tool MMPX shall be used (74_Z-0-0-491/74_Z-0-0-555)!