Data Sheet

HUBER+SUHNER

Coaxial PCB Connector
96_MMPX-50-0-2/111_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 / Brass	SUCOPRO Plating
Outer contact	Copper Beryllium Alloy	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PTFE (Polytetrafluoroethylene)	

Related Documents

Outline drawing	DOU-00148767
Catalogue drawing	DCA-00188054

Ordering Information

Bulk 10 pcs package	96_MMPX-50-0-2/111_NM-1
Tape and Reel package	96_MMPX-50-0-2/111_NM

Remarks

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

Waiver: It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general information purposes only.