

HUBER+SUHNER® DATA SHEET

Coaxial PCB Connector: 82_MMPX-S50-0-2/111_N

Rev.: F



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.	65 GHz		
Frequency range	DC to 26.5 GHz	26.5 to 50 GHz	50 to 65 GHz
Return loss	≥ 25 dB	≥ 15 dB	≥ 10 dB

Mechanical Data

Board mounting type	surface mount
Weight	0.0005 kg

Environmental Data

Operating Temperature	-65 °C to 155 °C
2002/95/EC (RoHS)	compliant

Material Data

Piece Parts

Centre contact	Copper Beryllium / Brass
Outer contact	Copper Beryllium Alloy
Body	Brass / Messing
Insulator	PTFE

Surface Plating

Hard Au min. 0.1 μm over NiP min. 2 μm
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Related Documents

Outline drawing	DOU-00149389
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Ordering Information

Bulk 10 pcs package	82_MMPX-S50-0-2/111_NM
Tape and Reel package	82_MMPX-S50-0-2/111_NM-1

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

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



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