

HUBER+SUHNER® DATA SHEET

Coaxial PCB Connector: 82_MMCX-50-0-1/111_N



Description

Straight PCB jack

Interface Standards
SUHNER-MMCX



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 0.0002 kg

Environmental Data

Operating Temperature -55 °C to 155 °C
2002/95/EC (RoHS) compliant

Material Data

Piece Parts

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

Surface Plating

Hard Au min. 0.1 μ m over NiP min. 2 μ m
SUCOPRO Plating
Hard Au min. 0.1 μ m over NiP min. 2 μ m

Related Documents

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

Ordering Information

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

Remarks

PCB connector without stand-offs

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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