

HUBER+SUHNER® DATA SHEET

Coaxial PCB Connector: 81_SMS-50-0-1/111_N

Rev.: B



Description

Straight PCB plug

Interface Standards
SUHNER-SMS



Technical Data

Electrical Data

Impedance 50 Ω
Interface frequency max. 4 GHz

Mechanical Data

Board mounting type through holes
Weight 0.0014 kg

Environmental Data

Operating Temperature -65 °C to 165 °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

Gold Plating (Nickel underplated)
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Gold Plating (Nickel underplated)

Related Documents

Outline drawing	DOU-00013014
Catalogue drawing	DCA-00013016

Ordering Information

Bulk 100 pcs package	81_SMS-50-0-1/111_NH
Single package	81_SMS-50-0-1/111_NE

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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