

HUBER+SUHNER® DATA SHEET

Coaxial PCB Connector: 85_SMA-50-0-101/111_N

Rev.: C



Description

Right angle PCB jack

Interface Standards

IEC 60169-15_MIL-STD-348A/310_CECC 22110



Technical Data

Electrical Data

Impedance 50 Ω
Interface frequency max. 18 GHz

Mechanical Data

Board mounting type through holes
Weight 0.0039 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	Copper Beryllium Alloy
Body	Brass
Insulator	PFA / PTFE

Material

Surface Plating

Hard Au min. 1.3 μm over Ni min. 1.3 μm
Hard Au min. 0.8 μm over Ni min. 1.3 μm
Hard Au min. 0.8 μm over Ni min. 1.3 μm

Related Documents

Outline drawing	DOU-00012830
Catalogue drawing	DCA-00012832

Ordering Information

Single package	85_SMA-50-0-101/111_NE
Bulk 100 pcs package	85_SMA-50-0-101/111_NH

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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