

HUBER+SUHNER® DATA SHEET

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



Description

Straight 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 0.0013 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 Copper Beryllium Alloy
Insulator PFA / PTFE

Material

Surface Plating

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

Related Documents

Outline drawing DOU-00012923
Catalogue drawing DCA-00012925
Mounting hole DOU-00002524

Ordering Information

Single package 82_SMA-50-0-1/111_NE
Bulk 100 pcs package 82_SMA-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.



HUBER+SUHNER AG
RF Technology
9100 Herisau, Switzerland
Phone +41 (0)71 353 41 11
Fax +41 (0)71 353 45 90
www.hubersuhner.com

HUBER+SUHNER – Excellence in Connectivity Solutions