

HUBER+SUHNER® DATA SHEET

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



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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