Data Sheet



Coaxial PCB Connector 82_SMA-S50-0-45/111_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 edge mount Weight 0.0036 kg

Environmental Data

Operating temperature -65 °C to 165 °C 2011/65/EU (RoHS - including 2015/863 and 2017/2102) compliant

Material Data

| Piece Parts | Material | Surface Plating |
|----------------|------------------------|-----------------------------------|
| Centre contact | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Outer contact | Brass | SUCOPRO Plating |
| Body | Brass | SUCOPRO Plating |
| Insulator | PFA / PTFE | |

Related Documents

Outline drawing DOU-00013209
Catalogue drawing DCA-00013211
Mounting hole DOU-00013212

Ordering Information

 Single package
 82_SMA-S50-0-45/111_NE

 Tape and Reel package
 82_SMA-S50-0-45/111_NM

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

www.hubersuhner.com

Waiver: It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general information purposes only.