

# HUBER+SUHNER® DATA SHEET

## Coaxial PCB Connector: 82\_SMC-50-0-1/111\_N

Rev.: B



### Description

Straight PCB jack

Interface Standards

IEC 60169-9\_MIL-STD-348A/312\_CECC 22140



### Technical Data

#### Electrical Data

Impedance 50  $\Omega$   
Interface frequency max. 10 GHz

#### Mechanical Data

Board mounting type through holes  
Weight 0.0008 kg

#### Environmental Data

Operating Temperature -65 °C to 165 °C  
2002/95/EC (RoHS) compliant

#### Material Data

##### Piece Parts

Centre contact  
Outer contact  
Body  
Insulator

##### Material

Brass  
Brass  
Brass  
PFA / PTFE

##### Surface Plating

Gold Plating (Nickel underplated)  
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### Related Documents

Outline drawing DOU-00012902  
Catalogue drawing DCA-00012904

### Ordering Information

Single package 82\_SMC-50-0-1/111\_NE  
Bulk 100 pcs package 82\_SMC-50-0-1/111\_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.

**HUBER+SUHNER – Excellence in Connectivity Solutions**



**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](http://www.hubersuhner.com)