

# HUBER+SUHNER® DATA SHEET

## Coaxial PCB Connector: 82\_SMB-S50-0-18/111\_N

Rev.: B



### Description

Straight PCB jack

Interface Standards

IEC 60169-10\_MIL-STD-348A/311\_CECC 22130



### Technical Data

#### Electrical Data

Impedance 50  $\Omega$   
Interface frequency max. 4 GHz

#### Mechanical Data

Board mounting type surface mount  
Weight 0.006 kg

#### Environmental Data

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

#### Material Data

##### Piece Parts

Centre contact	Brass
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE

##### Surface Plating

Gold Plating (Nickel underplated)  
SUCOPRO Plating  
SUCOPRO Plating

### Related Documents

Outline drawing	DOU-00013274
Catalogue drawing	DCA-00013276
Mounting hole	DOU-00012611

### Ordering Information

Bulk 100 pcs package	82_SMB-S50-0-18/111_NH
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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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