# **Data Sheet**

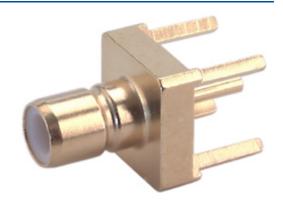


# Coaxial PCB Connector 82\_SMB-50-0-1/111\_N\_-1

# **Description**

Straight PCB jack

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



## **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 4 \ \text{GHz} \end{array}$ 

**Mechanical Data** 

Board mounting type through holes Weight 0.0015 kg

**Environmental Data** 

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102)

-65 °C to 165 °C compliant

#### **Material Data**

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

## **Related Documents**

Outline drawing DOU-00012686
Catalogue drawing DCA-00012688

# **Ordering Information**

Bulk 100 pcs package 82\_SMB-50-0-1/111\_NH-1

#### Remarks

PCB connector with stand-offs

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

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