# **Data Sheet**



# Coaxial PCB Connector 85\_SMB-50-0-1/111\_N

# **Description**

Right angle 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 0.0029 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	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	

#### **Related Documents**

Outline drawing DOU-00012763
Catalogue drawing DCA-00012809

### **Ordering Information**

 Single package
 85\_SMB-50-0-1/111\_NE

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

#### Remarks

PCB connector with stand-offs

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.