# **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** 

 $\begin{array}{ll} \mbox{Impedance} & \mbox{50} \ \Omega \\ \mbox{Interface frequency max.} & \mbox{18 GHz} \end{array}$ 

**Mechanical Data** 

Board mounting type edge mount Weight 0.0036 kg

**Environmental Data** 

Operating temperature -65 °C to 165 °C 2011/65/EU (RoHS) 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

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