## **Data Sheet**



# Coaxial PCB Connector 85\_SMA-50-0-101/111\_N

#### **Description**

Right angle 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 through holes Weight 0.0039 kg

**Environmental Data** 

Operating temperature -65 °C to 165 °C 2011/65/EU (RoHS - including 2015/863 and 2017/2102) compliant

#### **Material Data**

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	

### **Related Documents**

Outline drawing DOU-00012830 Catalogue drawing DCA-00012832

### **Ordering Information**

 Single package
 85\_SMA-50-0-101/111\_NE

 Bulk 100 pcs package
 85\_SMA-50-0-101/111\_NH