## **Data Sheet**

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



#### **Description**

Straight PCB jack

Interface Standards IEC 60169-9\_MIL-STD-348A/312\_CECC 22140



#### **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 10 \ \text{GHz} \end{array}$ 

**Mechanical Data** 

Board mounting type through holes Weight 0.0008 kg

**Environmental Data** 

Operating temperature -65 °C to 165 °C 2011/65/EU (RoHS) 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-00012902
Catalogue drawing DCA-00012904

### **Ordering Information**

 Single package
 82\_SMC-50-0-1/111\_NE

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

#### **Remarks**

PCB connector with stand-offs

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