### **Data Sheet**



# Coaxial PCB Connector 81\_SMP-S50-0-S1/111\_N

#### **Description**

Straight PCB plug

Interface Standards MIL-STD-348 SMP



#### **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 40 \ \text{GHz} \end{array}$ 

**Mechanical Data** 

Board mounting type surface mount Weight 0.00025 kg

**Environmental Data** 

Operating temperature -55 °C to 125 °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	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)

#### **Related Documents**

Outline drawing DOU-00316726

#### **Ordering Information**

Single package 81\_SMP-S50-0-S1/111\_NE

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