### **Data Sheet**



# Coaxial PCB Connector 82\_MCX-S50-0-29/111\_N

#### **Description**

Straight PCB jack

Interface Standards IEC 60169-36\_CECC 22220



#### **Technical Data**

**Electrical Data** 

Impedance 50  $\Omega$  Interface frequency max. 6 GHz

**Mechanical Data** 

Board mounting type surface mount Weight 0.0004 kg

**Environmental Data** 

Operating temperature -55 °C to 155 °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                  | SUCOPRO Plating                   |
| Body           | Brass                  | SUCOPRO Plating                   |
| Insulator      | PFA / PTFE             |                                   |

#### **Related Documents**

Outline drawing DOU-00012753
Catalogue drawing DCA-00012755
Mounting hole DOU-00012756

#### **Ordering Information**

 Bulk 100 pcs package
 82\_MCX-S50-0-29/111\_NH

 Tape and Reel package
 82\_MCX-S50-0-29/111\_NM

 Single package
 82\_MCX-S50-0-29/111\_NE

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