### **Data Sheet**

# HUBER+SUHNER Excellence in Connectivity Solutions

## Coaxial PCB Connector 82\_MCX-50-0-17/111\_N\_-1

#### **Description**

Straight PCB jack

Interface Standards IEC 60169-36\_CECC 22220



#### **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 6 \ \text{GHz} \end{array}$ 

**Mechanical Data** 

Board mounting type through holes Weight 0.0007 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-00012981
Catalogue drawing DCA-00012983

#### **Ordering Information**

Bulk 100 pcs package 82\_MCX-50-0-17/111\_NH-1

#### **Remarks**

PCB connector without stand-offs

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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