Data Sheet

HUBER+SUHNER Excellence in Connectivity Solutions

Coaxial PCB Connector 82_MCX-50-0-10/111_N

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 0.0006 kg

Environmental Data

Operating temperature $$-65\ ^{\circ}\text{C}$$ to 165 $^{\circ}\text{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	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	

Related Documents

Catalogue drawing DCA-00012986
Mounting hole DOU-00012639

Ordering Information

 Bulk 100 pcs package
 82_MCX-50-0-10/111_NH

 Single package
 82_MCX-50-0-10/111_NE

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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