Data Sheet



Coaxial PCB Connector 82_MBX-50-0-3/111_N

Description

Straight PCB jack

Interface Standards
HUBER+SUHNER MBX



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 0.000725 kg

Environmental Data

Operating temperature $$-55\ ^{\circ}\text{C}$$ to 155 $^{\circ}\text{C}$$ 2011/65/EU (RoHS) compliant

Material Data

| Piece Parts | Material | Surface Plating |
|----------------|------------------------------|-----------------|
| Centre contact | Brass | SUCOPRO Plating |
| Outer contact | Brass | SUCOPRO Plating |
| Body | Brass | SUCOPRO Plating |
| Insulator | LCP (Liquid crystal polymer) | |

Related Documents

Outline drawing DOU-00144733
Catalogue drawing DCA-00161423
Mounting hole DPA-00144881

Ordering Information

 Tape and Reel package
 82_MBX-50-0-3/111_NM

 Bulk 100 pcs package
 82_MBX-50-0-3/111_NH

 Single package
 82_MBX-50-0-3/111_NE

Remarks

PCB connector with stand-offs

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

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