# **Data Sheet**

# Coaxial PCB Connector 82\_MBX-S50-0-2/113\_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 surface mount Weight 0.001625 kg

**Environmental Data** 

Operating temperature -55 °C to 155 °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	SUCOPLATE (R) Plating
Insulator	LCP (Liquid crystal polymer)	

#### **Related Documents**

Outline drawing DOU-00144727
Catalogue drawing DCA-00161414
Mounting hole DOU-00142408

## **Ordering Information**

 Tape and Reel package
 82\_MBX-S50-0-2/113\_NM

 Bulk 100 pcs package
 82\_MBX-S50-0-2/113\_NH

 Single package
 82\_MBX-S50-0-2/113\_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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