## **Data Sheet**

### **Coaxial PCB Connector** 82\_MMBX-S50-0-1/111\_N

#### Description

Straight PCB jack

Interface Standards SUHNER-MMBX

#### **Technical Data**

Electrical Data Impedance Interface frequency max.	50 Ω 12.4 GHz		
Frequency range Return loss	DC to 2.5 GHz ≥ 26 dB	2.5 to 6 GHz ≥ 25 dB	6 to 12.4 GHz ≥ 7 dB
Mechanical Data	• · ·		
Board mounting type Weight	surface mount 0.0003 kg		
Environmental Data Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102) Material Data	-55 °C to 155 °C compliant		
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 Catalogue drawing Mounting hole	DOU-00012620 DCA-00012622 DOU-00012611		
Ordering Information			
Tape and Reel package Single package Bulk 100 pcs package	82_MMBX-S50-0-1/111_NM 82_MMBX-S50-0-1/111_NE 82_MMBX-S50-0-1/111_NH		
Remarks			

#### Remarks

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

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PCB connector with stand-offs

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