

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

### Description

Straight PCB jack

Interface Standards  
HUBER+SUHNER MBX



### Technical Data

#### Electrical Data

Impedance 50 Ω  
Interface frequency max. 6 GHz

#### Mechanical Data

Board mounting type surface mount  
Weight 0.000636 kg

#### Environmental Data

Operating temperature -55 °C to 155 °C  
2011/65/EU (RoHS - including  
2015/863 and 2017/2102) 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-00144599  
Catalogue drawing DCA-00161372  
Mounting hole DOU-00142408

### Ordering Information

Tape and Reel package 82\_MBX-S50-0-1/111\_NM  
Bulk 100 pcs package 82\_MBX-S50-0-1/111\_NH  
Single package 82\_MBX-S50-0-1/111\_NE  
Tape and Reel package 82\_MBX-S50-0-1/111\_NM-1  
Tape and Reel package 82\_MBX-S50-0-1/111\_NM-2

### Remarks

PCB connector with stand-offs