

## Coaxial PCB Connector 82\_MBX-S50-0-23/111\_N

### Description

Straight PCB jack

Interface Standards  
HUBER+SUHNER MBX



### Technical Data

#### Electrical Data

Impedance 50  $\Omega$   
Interface frequency max. 6 GHz

#### Mechanical Data

Board mounting type surface mount  
Weight 0.000632 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                        | Gold Plating (Nickel underplated) |
| Outer contact  | Brass                        | Gold Plating (Nickel underplated) |
| Body           | Brass                        | Gold Plating (Nickel underplated) |
| Insulator      | LCP (Liquid crystal polymer) |                                   |

### Related Documents

Outline drawing DOU-00249344  
Catalogue drawing DCA-00161372  
Mounting hole DOU-00142408

### Ordering Information

Tape and Reel package 82\_MBX-S50-0-23/111\_NM  
Single package 82\_MBX-S50-0-23/111\_NE  
Bulk 100 pcs package 82\_MBX-S50-0-23/111\_NH

### Remarks

PCB connector with stand-offs