

## Coaxial PCB Connector 82\_MMBX-S50-0-15/111\_N

### Description

Straight PCB jack

Interface Standards  
SUHNER-MMBX



### Technical Data

#### Electrical Data

|                          |             |
|--------------------------|-------------|
| Impedance                | 50 $\Omega$ |
| Interface frequency max. | 12.4 GHz    |

#### Mechanical Data

|                     |               |
|---------------------|---------------|
| Board mounting type | surface mount |
| Weight              | 0.0003 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-00015512 |
|-----------------|--------------|

### Ordering Information

|                       |                           |
|-----------------------|---------------------------|
| Bulk 100 pcs package  | 82_MMBX-S50-0-15/111_NH   |
| Tape and Reel package | 82_MMBX-S50-0-15/111_NM   |
| Single package        | 82_MMBX-S50-0-15/111_NE   |
| Tape and Reel package | 82_MMBX-S50-0-15/111_NM-1 |

### Remarks

PCB connector with stand-offs