

## Coaxial PCB Connector 82\_SMB-50-0-19/111\_N

### Description

Straight PCB jack

Interface Standards

IEC 60169-10\_MIL-STD-348A/311\_CECC 22130



### Technical Data

#### Electrical Data

|                          |             |
|--------------------------|-------------|
| Impedance                | 50 $\Omega$ |
| Interface frequency max. | 4 GHz       |

#### Mechanical Data

|                     |               |
|---------------------|---------------|
| Board mounting type | through holes |
| Weight              | 0.0066 kg     |

#### Environmental Data

|                                                      |                  |
|------------------------------------------------------|------------------|
| Operating temperature                                | -65 °C to 165 °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      | SUCOPRO Plating                   |
| Body           | Brass      | SUCOPRO Plating                   |
| Insulator      | PFA / PTFE |                                   |

### Related Documents

|                   |              |
|-------------------|--------------|
| Outline drawing   | DOU-00013107 |
| Catalogue drawing | DCA-00013109 |

### Ordering Information

|                      |                       |
|----------------------|-----------------------|
| Bulk 100 pcs package | 82_SMB-50-0-19/111_NH |
|----------------------|-----------------------|

### Remarks

PCB connector without stand-offs