

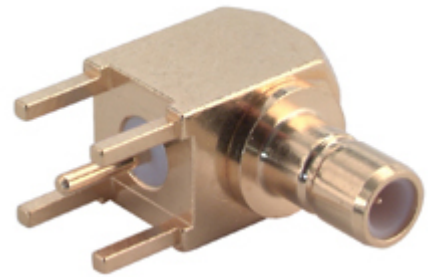
## Coaxial PCB Connector 85\_SMB-50-0-1/111\_N

### Description

Right angle PCB jack

Interface Standards

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



### Technical Data

#### Electrical Data

|                          |       |
|--------------------------|-------|
| Impedance                | 50 Ω  |
| Interface frequency max. | 4 GHz |

#### Mechanical Data

|                     |               |
|---------------------|---------------|
| Board mounting type | through holes |
| Weight              | 0.0029 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      | Gold Plating (Nickel underplated) |
| Body           | Brass      | Gold Plating (Nickel underplated) |
| Insulator      | PFA / PTFE |                                   |

### Related Documents

|                   |              |
|-------------------|--------------|
| Outline drawing   | DOU-00012763 |
| Catalogue drawing | DCA-00012809 |

### Ordering Information

|                      |                      |
|----------------------|----------------------|
| Single package       | 85_SMB-50-0-1/111_NE |
| Bulk 100 pcs package | 85_SMB-50-0-1/111_NH |

### Remarks

PCB connector with stand-offs