

## Coaxial PCB Connector 82\_SMA-50-0-41/133\_N

### Description

Straight PCB jack

Interface Standards

IEC 60169-15\_MIL-STD-348A/310\_CECC 22110



### Technical Data

#### Electrical Data

Impedance 50  $\Omega$   
Interface frequency max. 18 GHz

#### Mechanical Data

Board mounting type through holes  
Weight 0.0015 kg

#### Environmental Data

Operating temperature -65 °C to 165 °C  
2011/65/EU (RoHS) compliant

#### Material Data

| Piece Parts    | Material               | Surface Plating                   |
|----------------|------------------------|-----------------------------------|
| Centre contact | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Outer contact  | Brass                  | SUCOPLATE (R) Plating             |
| Body           | Brass                  | SUCOPLATE (R) Plating             |
| Insulator      | PFA / PTFE             |                                   |

### Related Documents

Outline drawing DOU-00013140  
Catalogue drawing DCA-00012925  
Mounting hole DOU-00002524

### Ordering Information

Single package 82\_SMA-50-0-41/133\_NE  
Bulk 100 pcs package 82\_SMA-50-0-41/133\_NH

### Remarks

PCB connector without stand-offs