

## Coaxial PCB Connector 82\_SMA-50-0-1/111\_N

### Description

Straight PCB jack

Interface Standards

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



### Technical Data

#### Electrical Data

Impedance 50 Ω  
Interface frequency max. 18 GHz

#### Mechanical Data

Board mounting type through holes  
Weight 0.0013 kg

#### Environmental Data

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

#### Material Data

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

### Related Documents

Outline drawing DOU-00012923  
Catalogue drawing DCA-00012925  
Mounting hole DOU-00002524

### Ordering Information

Single package 82\_SMA-50-0-1/111\_NE  
Bulk 100 pcs package 82\_SMA-50-0-1/111\_NH

### Remarks

PCB connector without stand-offs