

## 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 $\Omega$
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/EU (RoHS - including 2015/863 and 2017/2102)	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