

## Data Sheet

### 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/EU (RoHS - including 2015/863 and 2017/2102)	compliant

##### Material Data

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