

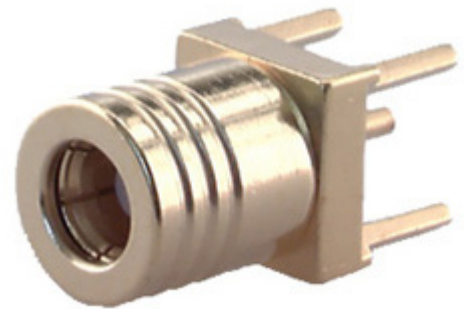
## Coaxial PCB Connector 81\_SMB-50-0-41/111\_N

### Description

Straight PCB plug

Interface Standards

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



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$
Interface frequency max.	4 GHz

#### Mechanical Data

Board mounting type	through holes
Weight	0.0018 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	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	

### Related Documents

Outline drawing	DOU-00012716
Catalogue drawing	DCA-00012718
Mounting hole	DCA-00135270

### Ordering Information

Bulk 100 pcs package	81_SMB-50-0-41/111_NH
Single package	81_SMB-50-0-41/111_NE

### Remarks

PCB connector with stand-offs