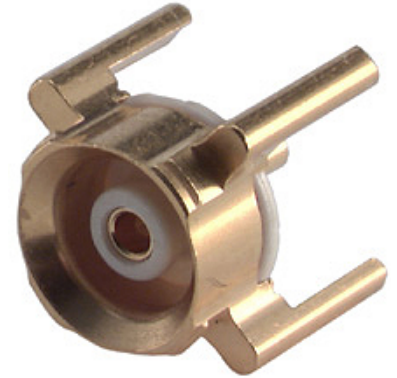


## Coaxial PCB Connector 82\_MMBX-50-0-2/111\_N

### Description

Straight PCB jack

Interface Standards  
SUHNER-MMBX



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$	
Interface frequency max.	12.4 GHz	
Frequency range	DC to 2 GHz	2 to 6 GHz
Return loss	$\geq 30$ dB	$\geq 23$ dB

#### Mechanical Data

Board mounting type	through holes
Weight	0.0004 kg

#### Environmental Data

Operating temperature	-55 °C to 155 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

#### Material Data

Piece Parts	Material	Surface Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	LCP (Liquid crystal polymer)	

### Related Documents

Outline drawing	DOU-00012955
Catalogue drawing	DCA-00012957
Mounting hole	DOU-00002008

### Ordering Information

Single package	82_MMBX-50-0-2/111_NE
Tape and Reel package	82_MMBX-50-0-2/111_NM
Bulk 100 pcs package	82_MMBX-50-0-2/111_NH

### Remarks

PCB connector with stand-offs