

# HUBER+SUHNER® DATA SHEET

## 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
2002/95/EC (RoHS)	compliant

#### Material Data

##### Piece Parts

Centre contact	Brass
Outer contact	Brass
Body	Brass
Insulator	LCP

##### Surface Plating

Gold Plating (Nickel underplated)  
SUCOPRO Plating  
SUCOPRO Plating

#### 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

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

#### WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



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