

# HUBER+SUHNER® DATA SHEET

## Coaxial PCB Connector: 81\_BMA-50-0-1/111\_N

Rev.: B

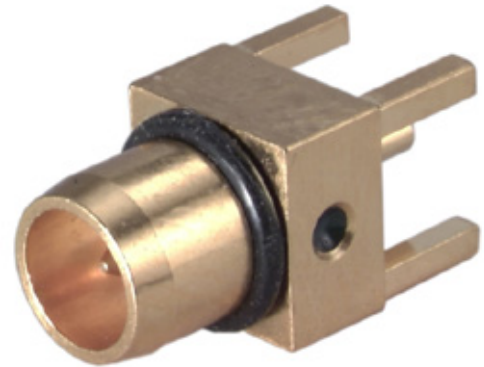


### Description

Straight PCB plug

Interface Standards

IEC 60169-33\_MIL-STD-348A/321



### Technical Data

#### Electrical Data

Impedance 50  $\Omega$   
Interface frequency max. 18 GHz

#### Mechanical Data

Board mounting type through holes  
Weight 0.0018 kg

#### Environmental Data

Operating Temperature -65 °C to 125 °C  
2002/95/EC (RoHS) compliant

#### Material Data

##### Piece Parts

Centre contact  
Outer contact  
Body  
Insulator  
Gasket

##### Material

Copper Beryllium Alloy  
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PFA / PTFE  
NR (Natural Rubber)

##### Surface Plating

Gold Plating (Nickel underplated)  
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### Related Documents

Outline drawing DOU-00013034  
Catalogue drawing DCA-00013036

### Ordering Information

Single package 81\_BMA-50-0-1/111\_NE

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.

**HUBER+SUHNER – Excellence in Connectivity Solutions**



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