

# HUBER+SUHNER® DATA SHEET

## Coaxial PCB Connector: 82\_MCX-50-0-42/111\_T

Rev.: D



### Description

Straight PCB jack

Interface Standards  
IEC 60169-36\_CECC 22220



### Technical Data

#### Electrical Data

Impedance 50  $\Omega$   
Interface frequency max. 6 GHz

#### Mechanical Data

Board mounting type through holes  
Weight 0.0007 kg

#### Environmental Data

Operating Temperature -55 °C to 155 °C  
2002/95/EC (RoHS) compliant

#### Material Data

##### Piece Parts

Centre contact	Copper Beryllium Alloy
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE

##### Surface Plating

Gold Plating (without Nickel underplating)
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### Related Documents

Outline drawing DOU-00013091

### Ordering Information

Bulk 100 pcs package 82\_MCX-50-0-42/111\_TH

### Remarks

Non-magnetic  
Brass base material with material impurities less than 0.01% Fe and 0.30% Co+Ni

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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