# **Data Sheet**

# **HUBER+SUHNER**

# Coaxial Panel Connector 22\_SMA-50-0-10/111\_N

## Description

Straight bulkhead receptacle jack

Interface standards IEC 60169-15\_MIL-STD-348A/310\_CECC 22110



## **Technical Data**

Electrical Data	
Impedance	50 Ω
Interface frequency max.	18 GHz
Mechanical Data	
Number of matings	500
Weight	0.0018 kg
Environmental Data	
Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	not compliant

#### **Material Data**

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	

### **Related Documents**

Outline drawing	DOU-00011055
Catalogue drawing	DCA-00011057
Mounting hole	DOU-00010035

### **Ordering Information**

Single package

22\_SMA-50-0-10/111\_NE

#### Remarks

Hermetically sealed: leak rate <= 10^-8 Torr I/s (atm cc/s)

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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