# **Data Sheet**

# Coaxial Cable Connector 16\_SMB-50-2-50/111\_N

# **Description**

Right angle cable plug

Interface standards IEC 60169-10\_MIL-STD-348A/311\_CECC 22130



# Technical Data

Electrical Data	
Impedance	50 Ω
Interface frequency max.	4 GHz
Mechanical Data	
Centre contact	soldered
Outer contact	crimped
Weight	0.0039 kg
Environmental Data	
Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS)	compliant

#### Material Data

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

## **Related Documents**

Outline drawing	DOU-00007162
Catalogue drawing	DOU-00006388
Assembly instruction	DOC-0000179160

### **Ordering Information**

Bulk 100 pcs package Single package 16\_SMB-50-2-50/111\_NH 16\_SMB-50-2-50/111\_NE

### **Additional Information**

Suitable cables

RG\_316\_/U, ENVIROFLEX\_316, RG\_188\_A/U, RG\_405\_/U

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

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