### **Data Sheet**

## **HUBER+SUHNER**

# Coaxial Cable Connector 24\_SMC-50-1-10/111\_N

#### Description

Straight bulkhead cable feed through

Interface standards IEC 60169-9\_MIL-STD-348A/312\_CECC 22140



### **Technical Data**

Electrical Data	
Impedance	50 Ω
Interface frequency max.	10 GHz
Mechanical Data	
Centre contact	crimped
Outer contact	crimped
Weight	0.0017 kg
Environmental Data	
Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS - including	compliant
2015/863 and 2017/2102)	

#### **Material Data**

Piece Parts	Material	Surface Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Fastening nut	Brass	Gold Plating (Nickel underplated)
Washer	Bronze	Gold Plating (Nickel underplated)
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)

#### **Related Documents**

Catalogue drawing	DCA-00008854
Assembly instruction	DOC-0000179013
Mounting hole	DOU-00008855

### **Ordering Information**

Bulk 100 pcs package	24_SMC-50-1-10/111_NH
Single package	24_SMC-50-1-10/111_NE

#### **Additional Information**

Suitable cables

RG\_178\_B/U, ENVIROFLEX\_178, RG\_196\_A/U

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

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