### **Data Sheet**

# HUBER+SUHNER Excellence in Connectivity Solutions

## Coaxial Cable Connector 11\_SMA-50-4-50/133\_N

#### **Description**

Straight cable plug

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



#### **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \mbox{Impedance} & \mbox{50} \ \Omega \\ \mbox{Interface frequency max.} & \mbox{18 GHz} \end{array}$ 

**Mechanical Data** 

Centre contact soldered
Outer 2contact 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	Brass	SUCOPRO / Gold Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	

#### **Related Documents**

Outline drawing DOU-00167982
Catalogue drawing DCA-00176269
Assembly instruction DOC-0000347768

#### **Ordering Information**

 Bulk 500 pcs package
 11\_SMA-50-4-50/133\_NP

 Single package
 11\_SMA-50-4-50/133\_NE

#### **Additional Information**

Suitable cables S\_04172\_D, S\_04262\_D, S\_04272\_B, LMR-240

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

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