# **Data Sheet**



# Coaxial Cable Connector 11\_SMA-50-2-100/111\_N

# **Description**

Straight cable plug

Interface standards SUHNER-SMA-26.5GHz



#### **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 26.5 \ \text{GHz} \end{array}$ 

**Mechanical Data** 

Centre contact soldered
Outer contact soldered
Weight 0.0031 kg

**Environmental Data** 

Operating temperature -65 °C to 165 °C 2011/65/EU (RoHS - including 2015/863 and 2017/2102) 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	PTFE (Polytetrafluoroethylene)	
Coupling nut	Bronze	Gold Plating (Nickel underplated)
Gasket	VMQ (Silicone rubber)	

### **Related Documents**

Catalogue drawing DCA-00045162 Assembly instruction DOC-0000181590

# **Ordering Information**

Single package 11\_SMA-50-2-100/111\_NE

## **Additional Information**

Suitable cables EZ\_86\_TP\_M17, SUCOFORM\_86

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

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