### **Data Sheet**



# Coaxial Cable Connector 11\_SMA-50-5-2/199\_N

#### **Description**

Straight cable plug

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



#### **Technical Data**

**Electrical Data** 

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

**Mechanical Data** 

Centre contact soldered
Outer contact clamped
Weight 0.0089 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 (without Nickel underplating)
Outer contact	Stainless Steel	Passivated (Plating)
Body	Stainless Steel	Passivated (Plating)
Insulator	PFA / PTFE	
Coupling nut	Stainless Steel	
Gasket	VMQ (Silicone rubber)	

#### **Related Documents**

Catalogue drawing DOU-00008080
Assembly instruction DOC-0000181417

#### **Ordering Information**

Single package 11\_SMA-50-5-2/199\_NE

#### **Additional Information**

Suitable cables EZ\_250\_TP\_M17

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

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