# **Data Sheet**



# Coaxial Cable Connector 11\_BNT-50-3-1/103\_N

# **Description**

Straight cable plug

Interface standards
SUHNER-BNT



#### **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 3 \ \text{GHz} \end{array}$ 

**Mechanical Data** 

Centre contact soldered
Outer contact clamped
Weight 0.0223 kg

**Environmental Data** 

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102) -50 °C to 125 °C compliant

#### **Material Data**

Piece Parts	Material	Surface Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	Silver Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

#### **Related Documents**

Outline drawing DOU-00048066
Catalogue drawing DOU-00007643
Assembly instruction DOC-0000179264

# **Ordering Information**

Single package 11\_BNT-50-3-1/103\_NE

# **Additional Information**

Suitable cables G\_03332

#### Remarks

**Triaxial Connector** 

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

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