# **Data Sheet**



# Coaxial Cable Connector 24\_BNT-50-3-1/103\_N

## **Description**

Straight bulkhead cable feed through

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 0.0234 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	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Bronze	Silver Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating

## **Related Documents**

Outline drawing DOU-00048069
Catalogue drawing DCA-00009150
Assembly instruction DOC-0000179264
Mounting hole DOU-00008751

# **Ordering Information**

Single package 24\_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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