# **Data Sheet**



# Coaxial Cable Connector 16\_N-50-10-1/103\_U

## **Description**

Right angle cable plug

Interface standards
IEC 61169-16\_MIL-STD-348A/304\_CECC 22210



### **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \mbox{Impedance} & \mbox{50} \ \Omega \\ \mbox{Interface frequency max.} & \mbox{11 GHz} \end{array}$ 

**Mechanical Data** 

Centre contact soldered
Outer contact crimped
Weight 0.0557 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	Brass	Gold Plating (without Nickel underplating)
Outer contact	Brass	Silver Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

## **Related Documents**

Outline drawing DOU-00007517
Catalogue drawing DOU-00007519
Assembly instruction DOC-0000182276

# **Ordering Information**

Bulk 20 pcs package 16\_N-50-10-1/103\_UV

# **Additional Information**

Suitable cables S\_10162\_B-11, S\_10172\_B-11

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

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