# **Data Sheet**



# Coaxial Cable Connector 16\_C-50-3-3/133\_N

## **Description**

Right angle cable plug

Interface standards
IEC 60169-7 MIL-STD-348A/302

#### **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \text{Impedance} & \quad \ \, 50~\Omega \\ \text{Interface frequency max.} & \quad \ \, 11~\text{GHz} \end{array}$ 

**Mechanical Data** 

Centre contact soldered
Outer contact clamped
Weight 0.0551 kg

**Environmental Data** 

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102)

-65 °C to 165 °C compliant

#### **Material Data**

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

#### **Related Documents**

Outline drawing DOU-00006033
Catalogue drawing DCA-00198825
Assembly instruction DOC-0000179246

## **Ordering Information**

Single package 16\_C-50-3-3/133\_NE

#### **Additional Information**

Suitable cables RG\_223\_/U, RG\_142\_B/U

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

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