# **Data Sheet**



# Coaxial Cable Connector 16\_N-50-3-103/133\_N

## Description

Right angle cable plug

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



#### **Technical Data**

**Electrical Data** 

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

**Mechanical Data** 

Centre contact soldered
Outer contact clamped
Weight 0.0381 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	Brass	Gold Plating (Nickel underplated)
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-00006846

 Catalogue drawing
 DOU-00006848

 Assembly instruction
 DOC-0000180775

## Ordering Information

Single package 16\_N-50-3-103/133\_NE

### **Additional Information**

Suitable cables RG\_58\_C/U, RG\_223\_/U, G\_03233\_D, ENVIROFLEX\_400

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