# **Data Sheet**



# Coaxial Cable Connector 16\_SMC-50-2-11/111\_N

## Description

Right angle cable plug

Interface standards
IEC 60169-9\_MIL-STD-348A/312\_CECC 22140



### **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 10 \ \text{GHz} \end{array}$ 

**Mechanical Data** 

Centre contact crimped
Outer contact crimped
Weight 0.0041 kg

**Environmental Data** 

Operating temperature -6
2011/65/EU (RoHS - including cc
2015/863 and 2017/2102)

-65 °C to 165 °C compliant

#### Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Coupling nut	Brass	Gold Plating (Nickel underplated)
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)

### **Related Documents**

Catalogue drawing DOU-00005950 Assembly instruction DOC-0000179157

## Ordering Information

Single package 16\_SMC-50-2-11/111\_NE

## Additional Information

Suitable cables K\_02252\_D, ENVIROFLEX\_316\_D, G\_02232\_D

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