## **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** 

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

**Mechanical Data** 

Centre contact crimped
Outer contact crimped
Weight 0.0041 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 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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