## **Data Sheet**



# Coaxial Cable Connector 16\_SMB-50-2-40/111\_N

## **Description**

Right angle cable plug

Interface standards

IEC 60169-10\_MIL-STD-348A/311\_CECC 22130

## **Technical Data**

#### **Electrical Data**

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 4 \ \text{GHz} \end{array}$ 

#### **Mechanical Data**

Centre contact crimped
Outer contact crimped
Weight 0.0042 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	
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)

## **Related Documents**

Outline drawing DOU-00007164
Catalogue drawing DOU-00006816
Assembly instruction DOC-0000179157

## **Ordering Information**

 Single package
 16\_SMB-50-2-40/111\_NE

 Bulk 100 pcs package
 16\_SMB-50-2-40/111\_NH

## **Additional Information**

Suitable cables RG\_316\_/U, ENVIROFLEX\_316, RG\_188\_A/U, RG\_174\_/U

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