# **Data Sheet**



## Coaxial Cable Connector 16\_SMA-50-3-43/133\_N

## Description

Right angle cable plug

Interface standards
IEC 60169-15\_MIL-STD-348A/310\_CECC 22110



### **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 18 \ \text{GHz} \end{array}$ 

**Mechanical Data** 

Centre contact soldered
Outer contact soldered
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	Brass	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	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-00006398
Catalogue drawing DCA-00005967
Assembly instruction DOC-0000179177

## Ordering Information

Bulk 100 pcs package 16\_SMA-50-3-43/133\_NH Single package 16\_SMA-50-3-43/133\_NE

## Additional Information

Suitable cables EZ\_141\_TP\_M17, SUCOFORM\_141, MULTIFLEX\_141

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