# **Data Sheet**



# Coaxial Cable Connector 16\_SMA-50-2-43/133\_N

# **Description**

Right angle cable plug

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



#### **Technical Data**

**Electrical Data** 

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

**Mechanical Data** 

Centre contact soldered
Outer contact soldered
Weight 0.0046 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	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-00007766
Catalogue drawing DOU-00005978
Assembly instruction DOC-0000179177

# **Ordering Information**

Single package 16\_SMA-50-2-43/133\_NE

## **Additional Information**

Suitable cables EZ\_86\_TP\_M17, SUCOFORM\_86, MULTIFLEX\_86

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