# **Data Sheet**



# Coaxial Cable Connector 16\_SMA-50-4-50/133\_N

### **Description**

Right angle cable plug

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



#### **Technical Data**

**Electrical Data** 

Impedance 50  $\Omega$  Interface frequency max. 18 GHz

**Mechanical Data** 

Centre contact soldered
Outer contact crimped
Weight 0.005 kg

**Environmental Data** 

Operating temperature -65 °C to 165 °C 2011/65/EU (RoHS - including 2015/863 and 2017/2102) compliant

#### **Material Data**

Piece Parts	Material	Surface Plating
Centre contact	Brass	SUCOPRO Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

#### **Related Documents**

Outline drawing DOU-00170272
Catalogue drawing DCA-00183852
Assembly instruction DOC-0000335684

## **Ordering Information**

Bulk 500 pcs package 16\_SMA-50-4-50/133\_NP Single package 16\_SMA-50-4-50/133\_NE

#### **Additional Information**

Suitable cables SX\_04272\_D-02, S\_04162\_B-01, S\_04262\_D

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