### **Data Sheet**

# HUBER+SUHNER Excellence in Connectivity Solutions

## Coaxial Cable Connector 16\_TNC-50-7-17/133\_N

#### **Description**

Right angle cable plug

Interface standards
IEC 60169-17\_MIL-STD-348A/313\_CECC 22200



#### **Technical Data**

**Electrical Data** 

Impedance 50  $\Omega$  Interface frequency max. 11 GHz

**Mechanical Data** 

Centre contact soldered
Outer contact crimped
Weight 0.0364 kg

**Environmental Data** 

Operating temperature -65 °C to 165 °C 2011/65/EU (RoHS) compliant

#### **Material Data**

Piece Parts	Material	Surface Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	

#### **Related Documents**

Outline drawing DOU-00141963
Assembly instruction DOC-0000216795

#### **Ordering Information**

Single package 16\_TNC-50-7-17/133\_NE

#### **Additional Information**

Suitable cables SPUMA\_400-FR, SPUMA\_400-UF, LMR-400

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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