# **Data Sheet**

# **HUBER+SUHNER**

## Coaxial Cable Connector 16\_N-50-7-36/133\_N

### Description

Right angle cable plug

Interface standards IEC 61169-16\_MIL-STD-348A/304\_CECC 22210



#### **Technical Data**

Electrical Data	
Impedance	50 Ω
Interface frequency max.	11 GHz
Mechanical Data	
Centre contact	crimped
Outer contact	crimped
Weight	0.0648 kg
Environmental Data	
Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS - including	compliant
2015/863 and 2017/2102)	

#### **Material Data**

Piece Parts	Material	Surface Plating
Centre contact	Bronze / 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	Brass	SUCOPLATE (R) Plating

#### **Related Documents**

Outline drawing Catalogue drawing Assembly instruction	DOU-00007173 DOU-00007175 DOC-0000201095
Ordering Information	
Single package	16_N-50-7-36/133_NE
Additional Information	
Suitable cables	RG_214_/U, GX_07272_D, RADOX_RF_214

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

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