## **Data Sheet**

# HUBER+SUHNER Excellence in Connectivity Solutions

# Coaxial Cable Connector 16\_BNC-50-3-26/133\_N

#### **Description**

Right angle cable plug

Interface standards IEC 61169-8\_MIL-STD-348A/301\_CECC 22120



#### **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 4 \ \text{GHz} \end{array}$ 

Frequency range DC to 2.5 GHz 2.5 to 4 GHz
Return loss 32 dB 19 dB

**Mechanical Data** 

Centre contact soldered
Outer contact crimped
Weight 0.0161 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-00109810
Assembly instruction DOC-0000179021

#### **Ordering Information**

Single package 16\_BNC-50-3-26/133\_NE

### **Additional Information**

Suitable cables RG\_223\_/U, ENVIROFLEX\_142, G\_03232\_D-01, RG\_400\_/U, RADOX\_RF\_400

#### **Remarks**

El. optimized for cable RG\_223\_/U

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