### **Data Sheet**

## **HUBER+SUHNER**

# Coaxial Cable Connector 25\_TNC-50-2-19/133\_N

#### Description

Straight panel cable jack, flange mount

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



#### **Technical Data**

**Electrical Data** 

Impedance	50 Ω
Interface frequency max.	11 GHz
Frequency range	DC to 2.5 GHz
Return loss	32 dB
Mechanical Data	
Centre contact	crimped
Outer contact	crimped
Weight	0.0167 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	Copper Beryllium / Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Crimp ferrule	Brass	SUCOPLATE (R) Plating

#### **Related Documents**

Outline drawing Assembly instruction DOU-00073555 DOC-0000231469

#### **Ordering Information**

Single package

25\_TNC-50-2-19/133\_NE

#### **Additional Information**

Suitable cables

RG\_316\_/U, ENVIROFLEX\_316, RG\_188\_A/U, RG\_174\_/U

#### Remarks

El. optimized for cable RG\_316\_/U

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

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