# **Data Sheet**

# **HUBER+SUHNER**

## Coaxial Cable Connector 11\_TNC-50-3-115/133\_N

### Description

Straight cable plug

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
Markey and Date	
Mechanical Data	
Centre contact	crimped
Outer contact	crimped
Weight	0.0135 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	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	SUCOPLATE (R) Plating

#### **Related Documents**

	Outline drawing Catalogue drawing Assembly instruction	DOU-00007222 DOU-00007110 DOC-0000179061	
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#### **Ordering Information**

Bulk 100 pcs package Single package 11\_TNC-50-3-115/133\_NH 11\_TNC-50-3-115/133\_NE

#### **Additional Information**

Suitable cables

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

#### Remarks

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

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

www.hubersuhner.com

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