

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 16\_TNC-50-4-115/133\_N



### Description

Right angle cable plug for flexible cable

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	2.5 to 4 GHz
Return loss	≥ 32 dB	≥ 21 dB

#### Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0205 kg

#### Environmental Data

Operating Temperature	-65 °C to 165 °C
2002/95/EC (RoHS)	compliant

#### Material Data

##### Piece Parts

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	MVQ (Silicone Rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

#### Related Documents

Outline drawing	DOU-00006801
Catalogue drawing	DOU-00006803
Assembly instruction	DOC-0000180723

#### Ordering Information

Single package	16_TNC-50-4-115/133_NE
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#### Additional Information

Suitable cables	S_04172_D, S_04262_D, SX_04272_D-02
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HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

#### WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



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