

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 16\_TNC-50-2-7/133\_N

Rev.: B



### Description

Right angle 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

#### Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0196 kg

#### Environmental Data

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

#### Material Data

##### Piece Parts

Centre contact	Brass
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE
Coupling nut	Brass
Gasket	MVQ (Silicone Rubber)
Crimp ferrule	Copper

##### Surface Plating

Gold Plating (Nickel underplated)
SUCOPLATE (R) Plating
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### Related Documents

Outline drawing	DOU-00006376
Catalogue drawing	DOU-00006378
Assembly instruction	DOC-0000179907

### Ordering Information

Single package	16_TNC-50-2-7/133_NE
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### Additional Information

Suitable cables	K_02252_D, ENVIROFLEX_316_D, G_02232_D
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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.

**HUBER+SUHNER – Excellence in Connectivity Solutions**



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