## HUBER+SUHNER® DATA SHEET Coaxial Cable Connector: 11\_TNC-50-3-116/133\_N



## Description

Straight cable plug

Interface Standards IEC 60169-17 MIL-STD-348A/313 CECC 22200

## Technical Data Electrical Data

 $\begin{array}{lll} \text{Impedance} & & 50 \ \Omega \\ \text{Interface frequency max.} & & 11 \ \text{GHz} \\ \text{Frequency range} & & \text{DC to } 2.5 \ \text{GHz} \\ \text{Return loss} & & \geq 30 \ \text{dB} \\ \end{array}$ 

**Mechanical Data** 

Centre contact crimped
Outer contact crimped
Weight 0.0139 kg

**Environmental Data** 

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

**Material Data** 

Piece PartsMaterialCentre contactBrassOuter contactBrassBodyBrassInsulatorPFA / PTFECoupling nutBrass

Gasket MVQ (Silicone Rubber)

Crimp ferrule Copper

**Related Documents** 

Outline drawing DOU-00007571
Catalogue drawing DOU-00007110
Assembly instruction DOC-0000179061

**Ordering Information** 

Single package 11\_TNC-50-3-116/133\_NE Bulk 100 pcs package 11\_TNC-50-3-116/133\_NH

**Additional Information** 

Suitable cables RG\_58\_C/U, GX\_03272, G\_03232

Remarks

El. optimized for cable RG 58 C/U

Surface Plating

Gold Plating (Nickel underplated) SUCOPLATE (R) Plating SUCOPLATE (R) Plating

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SUCOPLATE (R) Plating

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

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



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