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



Description

Straight cable plug for flexible cable

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

Material Data

Piece PartsMaterialCentre contactBrassOuter contactBrassBodyBrassInsulatorPFA / PTFECoupling nutBrass

Gasket MQ (Silicon 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

Surface Plating

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

SUCOPLATE (R) Plating

SUCOPLATE (R) Plating

HUBER+SUHNER
HUBER+SUHNER AG

RF Technology 9100 Herisau, Switzerland Phone +41 (0)71 353 41 11 Fax +41 (0)71 353 45 90 www.hubersuhner.com

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