## HUBER+SUHNER® DATA SHEET Coaxial Cable Connector: 11 QN-50-7-1/133 N



## Description

Straight cable plug for flexible cable

Interface standards QN QLF compliant



## Technical Data Electrical Data

 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 11 \ \text{GHz} \\ \text{Frequency range} & \text{DC to 3 GHz} \\ \text{Return loss} & \geq 28 \ \text{dB} \\ \end{array}$ 

**Mechanical Data** 

Centre contact crimped
Outer contact crimped
Weight 0.0205 kg

**Environmental Data** 

Operating Temperature -40 °C to 125 °C 2002/95/EC (RoHS) compliant

**Material Data** 

**Piece Parts** Material Centre contact Brass Outer contact **Brass** Body Brass Insulator PFA / PTFE Coupling nut Brass Gasket **FPDM** Crimp ferrule Copper

**Related Documents** 

Outline drawing DOU-00007934
Catalogue drawing DOU-00007051
Assembly instruction DOC-0000183191

**Ordering Information** 

Single package 11\_QN-50-7-1/133\_NE

**Additional Information** 

Suitable cables RG\_214\_U, RG\_214\_HIFLEX

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

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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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3 to 6 GHz

Surface Plating SUCOPRO Plating

SUCOPLATE (R) Plating SUCOPLATE (R) Plating

SUCOPLATE (R) Plating

SUCOPLATE (R) Plating

≥ 25 dB