HUBER+SUHNER® DATA SHEETCoaxial Cable Connector: 11 N-50-9-9/033 -



Description

Straight cable plug

QUICK-FIT connector For outdoor applications Water protection according to IP 68

Technical Data Electrical Data

 $\begin{array}{lll} \mbox{Impedance} & & 50 \ \Omega \\ \mbox{Interface frequency max.} & & 11 \ \mbox{GHz} \\ \mbox{Frequency range} & & DC \ \mbox{to 3 GHz} \\ \mbox{Return loss} & \geq 30 \ \mbox{dB} \end{array}$

Intermodulation ≤ -155 dBc (2 x 43 dBm carrier)

Mechanical Data

Centre contact plugged
Outer contact clamped
Weight 0.1117 kg

Environmental Data

Operating Temperature $-40 \,^{\circ}\text{C}$ to 85 $^{\circ}\text{C}$ 2002/95/EC (RoHS) compliant

Material Data

Piece PartsMaterialCentre contactBronzeOuter contactBrassBodyBrassInsulatorPFA / PTFE

Cooket Brass

Gasket NR (Natural Rubber)

Related Documents

Outline drawing DOU-00006926
Catalogue drawing DOU-00006928
Assembly instruction DOC-0000179418

Ordering Information

Single package 11_N-50-9-9/033_-E

Additional Information

Suitable cables SUCOFEED_1/2_HF, SUCOFEED_1/2_HF_FR, SUCOFEED_1/2_HF_FR_UL, Heliax

FSJ4-50B, NK Cables RFF 1/2-50, Cellflex SCF12-50 IEC 61169-16 MII -STD-348A/304 CECC 22210

Surface Plating

SUCOPLATE (R) Plating

SUCOPLATE (R) Plating

SUCOPLATE (R) Plating

Silver Plating

Interface standards IEC 61169-16_MIL-STD-348A/304_CECC 22210

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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