HUBER+SUHNER® DATA SHEETCoaxial Cable Connector: 24 QN-50-3-1/133 N



Description

Straight bulkhead cable feed through

Interface Standards QN QLF compliant



Technical Data

Electrical Data

 $\begin{array}{lll} \mbox{Impedance} & 50 \ \Omega \\ \mbox{Interface frequency max.} & 11 \mbox{ GHz} \\ \mbox{Frequency range} & DC \mbox{ to 2 GHz} \\ \mbox{Return loss} & \geq 32 \mbox{ dB} \\ \end{array}$

Hz 2 to 3 GHz 3 to 6 GHz ≥ 30 dB ≥18 dB

Mechanical Data

Centre contact crimped
Outer contact crimped
Weight 0.02 kg

Environmental Data

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

Material Data

Piece PartsMaterialSurface PlatingCentre contactBronzeSUCOPRO PlatingOuter contactBrassSUCOPLATE (R) PlatingBodyBrassSUCOPLATE (R) PlatingInsulatorPFA / PTFE

Gasket MVQ
Fastening nut Brass SUCOPLATE (R) Plating
Washer Bronze SUCOPLATE (R) Plating
Crimp ferrule Copper SUCOPLATE (R) Plating

Related Documents

Outline drawing DOU-00008980
Catalogue drawing DCA-00008982
Assembly instruction DOC-0000185136
Mounting hole DOU-00008737

Ordering Information

Single package 24_QN-50-3-1/133_NE

Additional Information

Suitable cables ENVIROFLEX_142, RG_223_/U, RG_142_B/U

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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