HUBER+SUHNER® DATA SHEETCoaxial Cable Connector: 11 716-50-23-10/003 -



M. T. Control

Description

Straight cable plug

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



 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 7.5 \ \text{GHz} \\ \text{Frequency range} & \text{DC to } 2.5 \ \text{GHz} \\ \text{Return loss} & \geq 30 \ \text{dB} \\ \end{array}$

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

Mechanical Data

Centre contact plugged
Outer contact clamped
Weight 0.3331 kg

Environmental Data

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

Material Data

Piece PartsMaterialCentre contactBronze / BrassOuter contactBrassBodyBrassInsulatorPFA / PTFECoupling nutBrass

Gasket NR (Natural Rubber)

Related Documents

Outline drawing DOU-00007916
Catalogue drawing DOU-00007918
Assembly instruction DOC-0000180164

Ordering Information

Single package 11_716-50-23-10/003_-E

Additional Information

Document: DOC-0000183155 N

WAIVERI

Suitable cables SUCOFEED_7/8, SUCOFEED_7/8_FR, Heliax LDF5-50A, NK Cables RF 7/8-50, Cellflex

Surface Plating

Silver / SUCOPLATE (R) Plating

SUCOPLATE (R) Plating

Silver Plating Silver Plating

LCF78-50

Interface standards IEC 61169-4_CECC 22190_DIN 47223_VG 95250

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

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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