HUBER+SUHNER® DATA SHEET Coaxial Cable Connector: 11_BNC-50-3-86/133_N



Description

Straight cable plug

Interface Standards IEC 61169-8 MIL-STD-348A/301 CECC 22120



Technical Data

Electrical Data

 $\begin{array}{ll} \mbox{Impedance} & \mbox{50} \ \Omega \\ \mbox{Interface frequency max.} & \mbox{4 GHz} \end{array}$

Frequency range DC to 2.5 GHz 2.5 to 4 GHz Return loss \geq 29 dB \geq 22 dB

Mechanical Data

Centre contact crimped
Outer contact crimped
Weight 0.01 kg

Environmental Data

Operating Temperature -65 °C to 165 °C 2002/95/EC (RoHS) compliant

Material Data

Piece Parts Material Surface Plating

 Centre contact
 Brass
 Gold Plating (Nickel underplated)

 Outer contact
 Brass
 SUCOPLATE (R) Plating

 Body
 Brass
 SUCOPLATE (R) Plating

 Insulator
 PTFE

Coupling nut Brass SUCOPLATE (R) Plating

Gasket MVQ (Silicone Rubber)
Crimp ferrule Copper SUCOPLATE (R) Plating

Related Documents

Outline drawing DOU-00109547 Assembly instruction DOC-0000179061

Ordering Information

Single package 11_BNC-50-3-86/133_NE Bulk 100 pcs package 11_BNC-50-3-86/133_NH

Additional Information

Suitable cables RG_223_/U, ENVIROFLEX_142, G_03232_D-01

Remarks

El. optimized for cable RG 223 /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.

HUBER+SUHNER - Excellence in Connectivity Solutions



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