Data Sheet



Coaxial Cable Connector 24_BNC-50-3-36/133_N

Description

Straight bulkhead cable feed through

Interface standards IEC 61169-8_MIL-STD-348A/301_CECC 22120



Technical Data

Electrical Data

 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 4 \ \text{GHz} \\ \text{Frequency range} & \text{DC to 2.5 GHz} \\ \text{Return loss} & 32 \ \text{dB} \\ \end{array}$

Mechanical Data

Centre contact crimped
Outer contact crimped
Weight 0.017 kg

Environmental Data

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102)

-65 °C to 165 °C compliant

Material Data

| Piece Parts | Material | Surface Plating |
|----------------|------------------------|-----------------------------------|
| Centre contact | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Outer contact | Brass | SUCOPLATE (R) Plating |
| Body | Brass | SUCOPLATE (R) Plating |
| Insulator | PFA / PTFE | |
| Gasket | VMQ (Silicone rubber) | |
| Fastening nut | Brass | SUCOPLATE (R) Plating |
| Washer | Bronze | SUCOPLATE (R) Plating |
| Crimp ferrule | Copper | SUCOPLATE (R) Plating |

2.5 to 4 GHz

26 dB

Related Documents

Outline drawing DOU-00110445
Assembly instruction DOC-0000180671
Mounting hole DOU-00008751

Ordering Information

Single package 24_BNC-50-3-36/133_NE

Additional Information

Suitable cables RG_223_/U, ENVIROFLEX_142, G_03232_D-01

Remarks

El. optimized for cable RG_223_/U

Data Sheet



Coaxial Cable Connector 24_BNC-50-3-36/133_N

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

www.hubersuhner.com

Waiver: It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general information purposes only.