Data Sheet



Coaxial Cable Connector 11_BNC-50-3-87/133_N

Description

Straight cable plug

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



Technical Data

Electrical Data

 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 4 \ \text{GHz} \\ \text{Frequency range} & \text{DC to 2.5 GHz} \\ \text{Return loss} & 29 \ \text{dB} \\ \end{array}$

Mechanical Data

Centre contact crimped
Outer contact crimped
Weight 0.01 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 | Brass | Gold Plating (Nickel underplated) |
| Outer contact | Brass | SUCOPLATE (R) Plating |
| Body | Brass | SUCOPLATE (R) Plating |
| Insulator | PTFE (Polytetrafluoroethylene) | |
| Coupling nut | Brass | SUCOPLATE (R) Plating |
| Gasket | VMQ (Silicone rubber) | |
| Crimp ferrule | Copper | SUCOPLATE (R) Plating |

Related Documents

Outline drawing DOU-00109574
Assembly instruction DOC-0000179061

Ordering Information

Single package 11_BNC-50-3-87/133_NE Bulk 100 pcs package 11_BNC-50-3-87/133_NH

Additional Information

Suitable cables RG_58_C/U, GX_03272, G_03232

Remarks

El. Optimized for cable RG 58 C/U

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