Data Sheet



Coaxial Cable Connector 16_BNC-50-4-16/133_N

Description

Right angle cable plug

Interface standards

IEC 60169-8_MIL-STD-348A/301_CECC 22120

Technical Data

Electrical Data

 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 4 \ \text{GHz} \\ \text{Frequency range} & \text{DC to 2 GHz} \\ \end{array}$

Frequency range DC to 2 GHz 2 to 4 GHz Return loss 34.2 dB 20 dB

Mechanical Data

Centre contact soldered
Outer contact crimped

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
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Outline drawing DOU-00302321
Assembly instruction DOC-0000719853

Ordering Information

Bulk 100 pcs package 16_BNC-50-4-16/133_NH

Additional Information

Suitable cables S_04162_B-01, SX_04172_B-60, S_04262_B-01, SPUMA_240-FR-01, LMR-240, SPUMA_240-RS-FR

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.