Data Sheet



Coaxial Cable Connector 24_BNC-50-1-6/133_N

Description

Straight bulkhead cable feed through

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



Technical Data

Electrical Data

 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 4 \ \text{GHz} \\ \text{Frequency range} & \text{DC to 1 GHz} \\ \text{Return loss} & 17 \ \text{dB} \\ \end{array}$

Mechanical Data

Centre contact crimped
Outer contact crimped
Weight 0.0166 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 / Brass	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

Related Documents

 Outline drawing
 DOU-00071713

 Catalogue drawing
 DCA-00008934

 Assembly instruction
 DOC-0000179123

 Mounting hole
 DOU-00008751

Ordering Information

 Single package
 24_BNC-50-1-6/133_NE

 Bulk 100 pcs package
 24_BNC-50-1-6/133_NH

Additional Information

Suitable cables RG_178_B/U, ENVIROFLEX_178, RG_196_A/U

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

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