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 -65 °C to 165 °C 2011/65/EU (RoHS) 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	
Washer	Bronze	
Crimp ferrule	Copper	

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

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