Data Sheet



Coaxial Cable Connector 11_BNC-50-4-54/133_N

Description

Straight cable plug

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



Technical Data

Electrical Data

Impedance 50Ω Interface frequency max. 4 GHzFrequency range DC to 2.5

 Frequency range
 DC to 2.5 GHz
 2.5 to 4 GHz

 Return loss
 27 dB
 24 dB

Mechanical Data

Centre contact crimped
Outer contact crimped
Weight 0.01 kg

Environmental Data

Operating temperature -65 °C to 165 °C 2011/65/EU (RoHS - including 2015/863 and 2017/2102) 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	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Outline drawing DOU-00109686
Assembly instruction DOC-0000179061

Ordering Information

Single package 11_BNC-50-4-54/133_NE

Additional Information

Suitable cables S_04172_D, S_04262_D, SX_04272_D-02

Remarks

El. Optimized for cable S_04172_D

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