Data Sheet



Coaxial Cable Connector 16_BNC-50-3-25/133_N

Description

Right angle cable plug

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



Technical Data

Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 4 \ \text{GHz} \end{array}$

 Frequency range
 DC to 2 GHz
 2 to 3 GHz
 3 to 4 GHz

 Return loss
 32 dB
 30 dB
 22 dB

Mechanical Data

Centre contact soldered
Outer contact clamped
Weight 0.024 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	SUCOPRO Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (ELCA)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing DOU-00068231
Assembly instruction DOC-0000179477

Ordering Information

Single package 16_BNC-50-3-25/133_NE

Additional Information

Suitable cables RG_58_C/U, RG_223_/U, ENVIROFLEX_142

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