Data Sheet



Coaxial Cable Connector 16_QN-50-4-3/133_N

Description

Right angle cable plug

Interface standards QN QLF compliant



Technical Data

Electrical Data

 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 11 \ \text{GHz} \\ \text{Frequency range} & \text{DC to 2 GHz} \\ \end{array}$

 Frequency range
 DC to 2 GHz
 2 to 4 GHz
 4 to 6 GHz

 Return loss
 29.5 dB
 28 dB
 20.5 dB

Mechanical Data

Centre contact soldered
Outer contact crimped

Environmental Data

Operating temperature -40 °C to 125 °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	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating

Related Documents

Outline drawing DOU-00079849
Assembly instruction DOC-0000237514

Ordering Information

Bulk 100 pcs package 16_QN-50-4-3/133_NH

Additional Information

Suitable cables S_04162_B-01, SX_04172_B-60, S_04262_B-01, Spuma_240-RS-FR, LMR-240, SPUMA_240-FR-01

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