

Coaxial Cable Connector 16_QN-50-3-1/133_N

Description

Right angle cable plug

Interface standards
QN QLF compliant



Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	11 GHz	
Frequency range	DC to 2 GHz	2 to 6 GHz
Return loss	23 dB	20 dB

Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0218 kg

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
Gasket	EPDM (Ethylene propylene diene rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00007055
Catalogue drawing	DOU-00007046
Assembly instruction	DOC-0000181021

Ordering Information

Single package	16_QN-50-3-1/133_NE
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Additional Information

Suitable cables	ENVIROFLEX_400, RG_400_/U, ENVIROFLEX_142, RADOX_RF_142, RADOX_RF_400
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