

## Coaxial Cable Connector 16\_QN-50-3-2/133\_N

### Description

Right angle cable plug

Interface standards

QN QLF compliant



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$	
Interface frequency max.	11 GHz	
Frequency range	DC to 1 GHz	1 to 2.5 GHz
Return loss	25 dB	21 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-00007044
Catalogue drawing	DOU-00007046
Assembly instruction	DOC-0000181008

### Ordering Information

Single package	16_QN-50-3-2/133_NE
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### Additional Information

Suitable cables	RG_58_C/U, G_03232, GX_03272-04
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