

## Coaxial Cable Connector 16\_QN-50-7-1/133\_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 4 GHz	4 to 6 GHz
Return loss	30 dB	28 dB	24 dB

#### Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0366 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-00006246
Catalogue drawing	DOU-00006248
Assembly instruction	DOC-0000179449

### Ordering Information

Single package	16_QN-50-7-1/133_NE
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### Additional Information

Suitable cables	ENVIROFLEX_393, RG_393_/U, RG_214_/U, GX_07272_D-04, RADOX_RF_214
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