

## Coaxial Cable Connector 11\_QN-50-3-3/113\_N

### Description

Straight cable plug

Interface standards

QN QLF compliant



### Technical Data

#### Electrical Data

Impedance	50 Ω		
Interface frequency max.	11 GHz		
Frequency range	DC to 2.5 GHz	2.5 to 6 GHz	6 to 11 GHz
Return loss	35 dB	30 dB	18 dB

#### Mechanical Data

Centre contact	plugged
Outer contact	soldered
Weight	0.013 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	Copper Beryllium Alloy	SUCOPRO Plating
Outer contact	Brass	SUCOPRO Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	EPDM (Ethylene propylene diene rubber)	

### Related Documents

Outline drawing	DOU-00006707
Catalogue drawing	DOU-00006709
Assembly instruction	DOC-0000180284

### Ordering Information

Single package	11_QN-50-3-3/113_NE
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### Additional Information

Suitable cables	SUCOFORM_141, EZ_141_TP_M17, MULTIFLEX_141
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