

## Coaxial Cable Connector 24\_QN-50-3-1/133\_N

### Description

Straight bulkhead cable feed through

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 3 GHz	3 to 6 GHz
Return loss	32 dB	30 dB	18 dB

#### Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.02 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	Bronze	SUCOPRO Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating
Crimp ferrule	Copper	SUCOPLATE (R) Plating

### Related Documents

Outline drawing	DOU-00008980
Catalogue drawing	DCA-00008982
Assembly instruction	DOC-0000185136
Mounting hole	DOU-00008737

### Ordering Information

Single package	24_QN-50-3-1/133_NE
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### Additional Information

Suitable cables	ENVIROFLEX_142, RG_223_U, RG_142_B/U
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