Data Sheet



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 GI

 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

Additional Information

Suitable cables ENVIROFLEX_142, RG_223_/U, RG_142_B/U

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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