# **Data Sheet**



4 to 6 GHz

22 dB

# Coaxial Cable Connector 24\_QN-50-4-1/133\_N

## **Description**

Straight bulkhead cable feed through

Interface standards QN QLF compliant

#### **Technical Data**

**Electrical Data** 

Impedance50 ΩInterface frequency max.11 GHzFrequency rangeDC to 2Return loss33 dB

DC to 2 GHz 2 to 4 GHz 33 dB 25 dB

**Mechanical Data** 

Centre contact crimped
Outer contact crimped
Weight 0.0207 kg

**Environmental Data** 

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102) -40 °C to 125 °C 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-00048199
Assembly instruction DOC-0000201817
Mounting hole DOU-00008737

### **Ordering Information**

Bulk 100 pcs package 24\_QN-50-4-1/133\_NH

# **Additional Information**

Suitable cables SPUMA\_240-FR-01, Spuma\_240-RS-FR, SPUMA\_240, LMR-240

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