# **Data Sheet**

# Coaxial Cable Connector 24\_QN-50-3-4/133\_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	compliant			
2015/863 and 2017/2102)				
Material Data				
Piece Parts	Material	Surfa	ce Plating	
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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-00073776	
Assembly instruction	DOC-0000230334	
Mounting hole	DOU-00008737	
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#### **Ordering Information**

Single package

24\_QN-50-3-4/133\_NE

#### Additional Information

Suitable cables

ENVIROFLEX\_400, RADOX\_RF\_400

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

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