# **Data Sheet**

# Coaxial Cable Connector 24\_N-50-4-10/133\_N

## Description

Straight bulkhead cable feed through

Interface standards IEC 61169-16\_MIL-STD-348A/304\_CECC 22210

### **Technical Data**

Electrical Data			
Impedance	50 Ω		
Interface frequency max.	11 GHz		
Frequency range	DC to 2 GHz	2 to 4 GHz	4 to 6 GHz
Return loss	22.5 dB	18 dB	16 dB
Mechanical Data			
Centre contact	plugged		
Outer contact	crimped		
Weight	0.0418 kg		
Environmental Data			
Operating temperature	-65 °C to 165 °C		
2011/65/EU (RoHS - including	compliant		
2015/863 and 2017/2102)			
Material Data			
Piece Parts	Material	Surfa	ce Plating
Centre contact	Copper Beryllium Alloy	Copper Beryllium Alloy SUCOPRO Plating	
Outer contact	Brass	SUCOPLATE (R) Plating	
Body	Brass	Brass SUCOPLATE (R) Plating	
Insulator	PFA / PTFE		
Fastening nut	Brass S		OPLATE (R) Plating
Washer	Bronze SUCOPLATE (R) P		DPLATE (R) Plating
Crimp ferrule	Copper	SUCC	DPLATE (R) Plating
Related Documents			
Outline drawing	DOU-00250838		

Single package

Mounting hole

24\_N-50-4-10/133\_NE

DOU-00240912

#### **Additional Information**

Suitable cables

SX\_04172\_B-60, SPUMA\_240, LMR-240

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