## **Data Sheet**

## **HUBER+SUHNER**

# Coaxial Cable Connector 24\_BNC-50-3-37/133\_N

#### Description

Straight bulkhead cable feed through

Interface standards IEC 61169-8\_MIL-STD-348A/301\_CECC 22120



#### **Technical Data**

Impedance Interface frequency max.	50 Ω 4 GHz			
Frequency range	DC to 2.5 GHz			
Return loss	32 dB			
Mechanical Data				
Centre contact	crimped			
Outer contact	crimped			
Weight	0.0175 kg			
Environmental Data				
Operating temperature	-65 °C to 165 °C			
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant			
Material Data				
Waterial Data				

Piece Parts	Material	Surface Plating	
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)	
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 Assembly instruction Mounting hole	DOU-00110452 DOC-0000180671 DOU-00008751	
Ordering Information		
Single package	24_BNC-50-3-37/133_NE	
Additional Information		
Suitable cables	RG_58_C/U, G_03232, GX_03272	
Remarks		
El. Optimized for cable RG 58 C	/U	

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

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