### **Data Sheet**

## **HUBER+SUHNER**

# Coaxial Cable Connector 21\_BNC-50-3-28/133\_N

### Description

Straight cable jack

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



#### **Technical Data**

Electrical Data			
Impedance	50 Ω		
Interface frequency max.	4 GHz		
Frequency range	DC to 2.5 GHz	2.5 to 4 GHz	
Return loss	32 dB	26 dB	
Mechanical Data			
Centre contact	crimped		
Outer contact	crimped		
Weight	0.01296 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		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		
Crimp ferrule	Copper		SUCOPLATE (R) Plating
Related Documents			
Outline drawing	DOU-00110001		
Assembly instruction	DOC-0000231453		
Ordering Information			
Single package	21_BNC-50-3-28/133_NE		
Additional Information			
Suitable cables	RG_223_/U, ENVIROFLEX_142, G_03232_D-01, RADOX_RF_142		
Remarks			

El. optimized for cable RG\_223\_/U

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

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