

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 21\_BNC-50-3-27/133\_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
Return loss	≥ 29 dB

#### Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.01326 kg

#### Environmental Data

Operating Temperature	-65 °C to 165 °C
2002/95/EC (RoHS)	compliant

#### 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-00109949
Assembly instruction	DOC-0000231215

#### Ordering Information

Single package	21_BNC-50-3-27/133_NE
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#### Additional Information

Suitable cables	RG_58_C/U, G_03232, GX_03272
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#### Remarks

El. Optimized for cable RG 58 C/U

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

#### WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



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