

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 16\_BNC-50-3-27/133\_N

Rev.: I



### Description

Right angle cable plug

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	≥ 32 dB

#### Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0164 kg

#### Environmental Data

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

#### Material Data

##### Piece Parts

Centre contact	Brass
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE
Coupling nut	Brass
Gasket	MVQ (Silicone Rubber)
Crimp ferrule	Copper

##### Surface Plating

Gold Plating (Nickel underplated)
SUCOPLATE (R) Plating
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#### Related Documents

Outline drawing	DOU-00109864
Assembly instruction	DOC-0000179021

#### Ordering Information

Single package	16_BNC-50-3-27/133_NE
Bulk 100 pcs package	16_BNC-50-3-27/133_NH

#### Additional Information

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

EI. 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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