

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 11\_N-50-3-31/133\_N



### Description

Straight cable plug

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 5 GHz
Return loss	≥ 26 dB

#### Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.0271 kg

#### Environmental Data

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

#### Material Data

##### Piece Parts

	Material	Surface Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	MVQ (Silicone Rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

#### Related Documents

Outline drawing	DOU-00007612
Catalogue drawing	DOU-00006304
Assembly instruction	DOC-0000215570

#### Ordering Information

Bulk 100 pcs package	11_N-50-3-31/133_NH
Single package	11_N-50-3-31/133_NE

#### Additional Information

Suitable cables	RG_400_U, ENVIROFLEX_400, ASNE 0293 XF
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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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