

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 16\_N-50-7-31/133\_N

Rev.: C



### Description

Right angle cable plug

Interface Standards

IEC 61169-16\_MIL-STD-348A/304\_CECC 22210



### Technical Data

#### Electrical Data

Impedance 50  $\Omega$   
Interface frequency max. 11 GHz

#### Mechanical Data

Centre contact soldered  
Outer contact crimped  
Weight 0.0451 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	Brass	SUCOPLATE (R) Plating

#### Related Documents

Outline drawing DOU-00005990  
Catalogue drawing DOU-00005992  
Assembly instruction DOC-0000179199

#### Ordering Information

Bulk 100 pcs package 16\_N-50-7-31/133\_NH  
Single package 16\_N-50-7-31/133\_NE

#### Additional Information

Suitable cables RG\_214\_U, GX\_07272\_D, ENVIROFLEX\_393, GX\_07272\_D-04

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.

**HUBER+SUHNER – Excellence in Connectivity Solutions**



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