

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 11\_SMA-R50-2-113/133\_N

Rev.: E



### Description

Straight cable plug

Interface Standards  
SUHNER-SMA-R50



### Technical Data

#### Electrical Data

Impedance 50 Ω  
Interface frequency max. 18 GHz

#### Mechanical Data

Centre contact soldered  
Outer contact crimped

#### Environmental Data

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

#### Material Data

##### Piece Parts

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

##### Surface Plating

SUCOPRO / Gold Plating
SUCOPLATE (R) Plating
SUCOPLATE (R) Plating
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#### Related Documents

Outline drawing	DOU-00178000
Catalogue drawing	DCA-00180986
Assembly instruction	DOC-0000360393

#### Ordering Information

Bulk 500 pcs package	11_SMA-R50-2-113/133_NP
Single package	11_SMA-R50-2-113/133_NE

#### Additional Information

Suitable cables ENVIROFLEX\_316\_D, G\_02232\_D, K\_02252\_D

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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