

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 11\_SMA-R50-4-97/133\_N

Rev.: K



### Description

Straight cable plug

Interface Standards  
SUHNER-SMA-R50



### Technical Data

#### Electrical Data

Impedance 50  $\Omega$   
Interface frequency max. 18 GHz

#### Mechanical Data

Centre contact soldered  
Outer contact crimped  
Weight 0.00704 kg

#### 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

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

Outline drawing	DOU-00085658
Catalogue drawing	DCA-00117682
Assembly instruction	DOC-0000241878

#### Ordering Information

Bulk 100 pcs package 11\_SMA-R50-4-97/133NH

#### Additional Information

Suitable cables S\_04262\_D-03, S\_04172\_D, SX\_04172\_B-60

#### Remarks

Reverse polarised interface

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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