

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 11\_SMC-50-2-10/111\_N

Rev.: A



### Description

Straight cable plug for flexible cable

Interface standards

IEC 60169-9\_MIL-STD-348A/312\_CECC 22140



### Technical Data

#### Electrical Data

Impedance 50  $\Omega$   
Interface frequency max. 10 GHz

#### Mechanical Data

Centre contact crimped  
Outer contact crimped  
Weight 0.0021 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
Fastening nut	Brass
Crimp ferrule	Copper

##### Surface Plating

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

Catalogue drawing	DOU-00006895
Assembly instruction	DOC-0000179013

#### Ordering Information

Bulk 100 pcs package	11_SMC-50-2-10/111_NH
Single package	11_SMC-50-2-10/111_NE

#### Additional Information

Suitable cables RG\_316\_U, ENVIROFLEX\_316, RG\_188\_A/U, RG 174 /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.

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



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