# HUBER+SUHNER® DATA SHEET Coaxial Cable Connector: 11\_SMC-50-2-10/111\_N



## Description

Straight cable plug

Interface Standards IEC 60169-9 MIL-STD-348A/312 CECC 22140



#### **Technical Data**

### **Electrical Data**

 $\begin{array}{ll} \text{Impedance} & \quad 50~\Omega \\ \text{Interface frequency max.} & \quad 10~\text{GHz} \end{array}$ 

**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 Material

Centre contact Copper Beryllium Alloy
Outer contact Brass
Body Brass
Insulator PFA / PTFE
Coupling nut Brass

Fastening nut Brass
Crimp ferrule Copper

**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** 



**Surface Plating** 

Gold Plating (Nickel underplated)

HUBER+SUHNER AG RF Technology 9100 Herisau, Switzerland

Phone +41 (0)71 353 41 11 Fax +41 (0)71 353 45 90 www.hubersuhner.com

Document: DOC-0000181567 N Issued: 25.10.07 Uncontrolled Copy Page 1/1