# HUBER+SUHNER® DATA SHEET Coaxial Cable Connector: 16\_SMB-50-1-40/111\_N



#### Description

Right angle cable plug

Interface Standards IEC 60169-10 MIL-STD-348A/311 CECC 22130



**Surface Plating** 

Gold Plating (Nickel underplated)

Gold Plating (Nickel underplated)

Gold Plating (Nickel underplated)

Gold Plating (without Nickel underplating)

#### **Technical Data**

## **Electrical Data**

 $\begin{array}{ll} \text{Impedance} & \quad \text{50 } \Omega \\ \text{Interface frequency max.} & \quad \text{4 GHz} \\ \end{array}$ 

**Mechanical Data** 

Centre contact crimped
Outer contact crimped
Weight 0.0042 kg

## **Environmental Data**

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

#### **Material Data**

Piece Parts Material

Centre contact
Outer contact
Body
Insulator
Crimp ferrule
Copper Beryllium Alloy
Brass
Brass
PFA / PTFE
Copper

**Related Documents** 

Catalogue drawing DOU-00006816 Assembly instruction DOC-0000179157

#### **Ordering Information**

Single package 16 SMB-50-1-40/111 NE

## **Additional Information**

Suitable cables RG 178 B/U, ENVIROFLEX 178, RG 196 A/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.

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