## HUBER+SUHNER® DATA SHEET Coaxial Cable Connector: 21\_SMA-50-2-5/111\_N



## Description

Straight cable jack

Interface Standards IEC 60169-15 MIL-STD-348A/310 CECC 22110



## **Technical Data**

## **Electrical Data**

 $\begin{array}{ll} \text{Impedance} & 50~\Omega \\ \text{Interface frequency max.} & 18~\text{GHz} \end{array}$ 

**Mechanical Data** 

Centre contact soldered
Outer contact crimped
Weight 0.0018 kg

**Environmental Data** 

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

**Material Data** 

Piece Parts Material

Centre contact
Outer contact
Copper Beryllium Alloy
Copper Beryllium Alloy
Copper Beryllium Alloy
Copper Beryllium Alloy

Insulator PFA / PTFE Crimp ferrule Copper

**Related Documents** 

Catalogue drawing DOU-00006758
Assembly instruction DOC-0000179078

**Ordering Information** 

Single package 21 SMA-50-2-5/111 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

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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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**Surface Plating** 

Gold Plating (Nickel underplated)

Gold Plating (Nickel underplated)

Gold Plating (Nickel underplated)

Gold Plating (without Nickel underplating)

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