# HUBER+SUHNER<sup>®</sup> DATA SHEET Within Series Adapter: 53\_SMA-50-0-2/111\_N



## Description

L-adaptor plug/jack SMA plug (male) / SMA jack (female)

Interface standards IEC 60169-15\_MIL-STD-348A/310\_CECC 22110

## **Technical Data**

## **Electrical Data**

Impedance Interface frequency max. Frequency range Return loss

## **Mechanical Data**

Number of matings Weight

### **Environmental Data**

Operating Temperature 2002/95/EC (RoHS)

## Material Data

Piece Parts (SMA) Centre contact Outer contact Body Insulator Coupling nut Gasket

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## **Related Documents**

Outline drawing

#### Ordering Information Single package

-65 °C to 165 °C compliant **Material** Copper Beryllium Alloy

**50** Ω

18 GHz

≥ 32 dB

0.0063 kg

500

DC to 6 GHz

Copper Beryllium Alloy Copper Beryllium Alloy Copper Beryllium Alloy PFA / PTFE Bronze MVQ (Silicone Rubber)

Material Copper Beryllium Alloy Copper Beryllium Alloy Copper Beryllium Alloy PFA / PTFE

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53\_SMA-50-0-2/111\_NE

6 to 15 GHz ≥ 19 dB 15 to 18 GHz ≥ 16 dB

### Surface Plating

Gold Plating (Nickel underplated) Gold Plating (Nickel underplated) Gold Plating (Nickel underplated)

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HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

#### WAIVER!

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