# HUBER+SUHNER® DATA SHEET Between Series Adaptor: 32 N-SMA-50-1/11- N



### Description

Adaptor plug/plug N plug (male) / SMA plug (male)

Interface standards Series N - IEC 60169-16 MIL-STD-348A/304 CECC 22210 Series SMA - IEC 60169-15\_MIL-STD-348A/310\_CECC 22110



## **Technical Data**

#### **Electrical Data**

Impedance	<b>50</b> Ω
Interface frequency max.	18 GHz
VSWR	DC - 12.4 GHz
	≤ 1.05 + 0.017 f (GHz)

500

0.0316 kg

compliant

Material

PTFE

Bronze

-65 °C to 165 °C

#### **Mechanical Data**

Number of matings Weight

## **Environmental Data**

**Operating Temperature** 2002/95/EC (RoHS)

#### **Material Data**

#### **Piece Parts**

Interface - N plug (male) Centre contact Outer contact Body Insulator Coupling nut Gasket Interface - SMA plug (male) Centre contact Outer contact Body Insulator Coupling nut Gasket

Copper Beryllium Alloy Copper Beryllium Alloy Brass PTFE Brass MVQ (Silicone Rubber) Copper Beryllium Alloy Copper Beryllium Alloy Brass

**Related Documents** 

#### **Ordering Information** Single package

32 N-SMA-50-1/11- NE

MVQ (Silicone Rubber)

#### Surface Plating

Hard Au min. 1.3 µm Gold Plating (without Nickel underplating) Sucoplate min. 0.5 µm over Ag min. 2 µm

Sucoplate min. 2 µm

Gold Plating (without Nickel underplating) Gold Plating (without Nickel underplating) SUCOPLATE (R) Plating

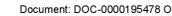
Gold Plating (without Nickel underplating)

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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