# HUBER+SUHNER<sup>®</sup> DATA SHEET RF TERMINATION: Type 65\_SMA-50-0-31/111\_N

## Description

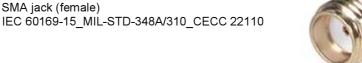
Standard Termination, Low Power

#### **Product Configuration**

Connector Interface standard

## Technical Data Electrical Data

Nominal impedance Frequency range Frequency sub range (GHz) VSWR max. Power rating



50 ΩDC to 18 GHzDC to 44 to 1010 to 1414 to 181.051.11.151.251 Watt average power up to 30 °C ambient temperature, linearly derated to 0 Watt at 130 °Cambient temperature.500 Watt peak power

#### Mechanical Data

Weight

# **Material Data**

Piece Part Centre contact Outer contact Body Insulator

#### **Related Documents**

Outline drawing

### **Ordering Information**

Single packaging

Material Copper Beryllium Alloy

0.0035 kg

Copper Beryllium Alloy Copper Beryllium Alloy PFA / PTFE

DOU-00008517

65\_SMA-50-0-31/111\_NE

#### Surface Plating

Hard Au min. 1.3  $\mu$ m over Ni min. 1.3  $\mu$ m Hard Au min. 0.8  $\mu$ m over Ni min. 1.3  $\mu$ m Hard Au min. 0.8  $\mu$ m over Ni min. 1.3  $\mu$ m

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 specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.

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Uncontrolled Copy

Issued: 10.09.09

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Rev.: E