# HUBER+SUHNER<sup>®</sup> DATA SHEET RF TERMINATION: Type 65010\_N-50-4/199\_N



#### Description

Standard Termination, Medium Power

#### Product Configuration

Connector Interface standard N jack (female) IEC 60169-16\_MIL-STD-348A/304\_CECC 22210



Rev.: A

#### Technical Data Electrical Data

Nominal impedance Frequency range VSWR max. Power rating 50 Ω DC to 6 GHz

kg

10 Watt average power up to 25 °C ambient temperature, linearly derated to 2 Watt at 125 °C ambient temperature. 500 Watt peak power, 5  $\mu$ s pulse, 0.05 % duty cycle

#### **Mechanical Data**

Weight

#### **Environmental Data**

Operating temperature 2002/95/EC (RoHS)

#### **Material Data**

Piece Part Centre contact Outer contact Body / Heat sink Insulator

### **Related Documents**

Outline drawing

#### **Ordering Information**

Single packaging

-65 °C to 125 °C compliant

## Material

DOU-00124059

Copper Beryllium Alloy Stainless Steel Aluminium

65010 N-50-4/199 NE

Surface Plating SUCOPRO Plating

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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 HUBER+SUHNER AG

 RF Industrial

 9100 Herisau, Switzerland

 Phone
 +41 (0)71 353 41 11

 Fax
 +41 (0)71 353 45 90

 www.hubersuhner.com

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