## HUBER+SUHNER® DATA SHEET RF TERMINATION: Type 65\_N-50-0-15/133\_N

Rev.: G

## **Description**

Standard Termination, Low Power

## **Product Configuration**

Connector N plug (male)

Interface standard IEC 60169-16 MIL-STD-348A/304 CECC 22210

## Technical Data Electrical Data

 $\begin{array}{lll} \mbox{Nominal impedance} & \mbox{50 } \Omega \\ \mbox{Frequency range} & \mbox{DC to 2 GHz} \end{array}$ 

Frequency sub range (GHz) DC to 1 1 to 2 VSWR max. 1.06 1.1

Power rating 2 Watt average power up to 30 °C ambient temperature, linearly derated to 0 Watt at 130 °C

ambient temperature.

**Mechanical Data** 

Weight 0.0406 kg Chain length 130 mm

**Environmental Data** 

Operating temperature -40 °C to 130 °C

Water and dust resistance IP 20 (according to IEC 60529, data refer to the coupled state)

2002/95/EC (RoHS) compliant

**Material Data** 

Piece Part Material Surface Plating

 Centre contact
 Brass
 Gold Plating (Nickel underplated)

 Outer contact
 Brass
 SUCOPLATE (R) Plating

 Body
 Brass
 SUCOPLATE (R) Plating

Insulator PFA / PTFE

Coupling nutBrassSUCOPLATE (R) PlatingChainBrassSUCOPLATE (R) PlatingEyeBrassSUCOPLATE (R) Plating

**Related Documents** 

Outline drawing DOU-00232387

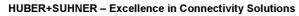
**Ordering Information** 

Single packaging 65 N-50-0-15/133 NE

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 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