

# 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

Nominal impedance 50  $\Omega$   
Frequency range DC to 2 GHz  
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

Centre contact  
Outer contact  
Body  
Insulator  
Coupling nut  
Chain  
Eye

##### Material

Brass  
Brass  
Brass  
PFA / PTFE  
Brass  
Brass  
Brass

##### Surface Plating

Gold Plating (Nickel underplated)  
SUCOPLATE (R) Plating  
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SUCOPLATE (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

#### 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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