

HUBER+SUHNER® DATA SHEET

RF TERMINATION: Type 65_N-50-0-1/133_N

Rev.: C



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 Ω
Frequency range DC to 4 GHz
Frequency sub range (GHz) DC to 1 1 to 2 2 to 4
VSWR max. 1.05 1.1 1.2
Power rating 1 Watt average power up to 30 °C ambient temperature, linearly derated to 0 Watt at 130 °C ambient temperature.
2500 Watt peak power

Mechanical Data

Weight 0.036 kg

Environmental Data

Operating temperature -40 °C to 130 °C
2002/95/EC (RoHS) compliant

Material Data

Piece Part

Centre contact
Outer contact
Body
Insulator
Coupling nut

Material

Brass
Brass
Brass
PFA / PTFE
Brass

Surface Plating

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

Outline drawing DOU-00008675

Ordering Information

Single packaging 65_N-50-0-1/133_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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