

HUBER+SUHNER® DATA SHEET

RF TERMINATION: Type 65_N-50-0-51/113_N



Rev.: K

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 6 GHz
Frequency sub range (GHz) DC to 3 3 to 6
VSWR max. 1.1 1.15
Power rating 1 Watt average power up to 30 °C ambient temperature, linearly derated to 0 Watt at 85 °C ambient temperature.

Mechanical Data

Weight 0.0238 kg
Matings 100

Environmental Data

Operating temperature -40 °C to 85 °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	Brass
Outer contact	Brass
Body	Brass
Insulator	PTFE (Polytetrafluoroethylene)
Coupling nut	Brass

Surface Plating

SUCOPRO Plating
SUCOPRO Plating
SUCOPRO Plating
SUCOPLATE (R) Plating

Related Documents

Outline drawing DOU-00008585

Ordering Information

Single packaging	65_N-50-0-51/113_NE
Bulk 100 pcs packaging	65_N-50-0-51/113_NY



HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

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