Data Sheet



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

Description

Standard Termination, Low Power



Product Configuration

Connector N plug (male)

Interface standards IEC 60169-16_MIL-STD-348A/304_CECC 22210

Technical Data

Electrical Data

Nominal Impedance 50 Ω Frequency range 0 to 4 GHz

 Frequency sub range
 DC to 1 GHz
 1 to 2 GHz
 2 to 4 GHz

 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 2011/65/EU (RoHS - including 2015/863 and 2017/2102) -40 °C to 130 °C 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 nut	Brass	SUCOPLATE (R) Plating

Related Documents

Outline drawing DOU-00008675

Ordering Information

Single Packaging 65_N-50-0-1/133_NE Packaging

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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