Data Sheet



RF TERMINATION Type 65_TNC-50-0-31/133_N

Description

Standard Termination, Low Power



Product Configuration

Connector TNC jack (female)

Interface standards IEC 60169-8_MIL-STD-348A/301_CECC 22120

Technical Data

Electrical Data

Nominal Impedance 50 Ω Frequency range 0 to 2 GHz

Frequency sub range DC to 1 GHz 1 to 1.5 GHz 1.5 to 2 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.

2000 Watt peak power

Mechanical Data

Weight 0.016 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	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Ordering Information

Single Packaging Packaging 65_TNC-50-0-31/133_NE

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

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