

# HUBER+SUHNER® DATA SHEET

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

Rev.: F



### Description

Standard Termination, Low Power

### Product Configuration

Connector TNC plug (male)  
Interface standard IEC 60169-17\_MIL-STD-348A/313\_CECC 22200



### Technical Data

#### Electrical Data

Nominal impedance 50  $\Omega$   
Frequency range DC to 2 GHz  
Frequency sub range (GHz) DC to 1 1 to 1.5 1.5 to 2  
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 0.02 kg

#### Environmental Data

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

### Ordering Information

Single packaging 65\_TNC-50-0-1/133\_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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