

# HUBER+SUHNER® DATA SHEET

## RF TERMINATION: Type 65\_BNC-50-0-1/133\_NE

Rev.: E



### Description

Standard Termination, Low Power

### Product Configuration

Connector BNC plug (male)

### 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 to 30 °C ambient temperature, linearly derated to 0 Watt at 130 °C ambient temperature. 2000 Watt peak power

#### Mechanical Data

Dimensions	14.5 / 14.5 / 28.5 (height / width / length coaxial in mm)
Weight	0.014 kg

#### Environmental Data

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_BNC-50-0-1/133_NE
Bulk 100 pcs packaging	65_BNC-50-0-1/133_NH

### Additional Information

#### Remarks

Interface dimensions acc. to IEC 60169-8\_MIL-STD-348A/301\_CECC 22120



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.



**HUBER+SUHNER AG**  
**RF Industrial**  
**9100 Herisau, Switzerland**  
Phone +41 (0)71 353 41 11  
Fax +41 (0)71 353 45 90  
[www.hubersuhner.com](http://www.hubersuhner.com)

**HUBER+SUHNER – Excellence in Connectivity Solutions**