

# HUBER+SUHNER® DATA SHEET

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

Rev.: F



### Description

Standard Termination, Low Power

### Product Configuration

Connector BNC plug (male)  
Interface standard IEC 60169-8\_MIL-STD-348A/301\_CECC 22120



### Technical Data

#### Electrical Data

Nominal impedance 50  $\Omega$   
Frequency range DC to 2 GHz  
VSWR  $\leq 1.02 + 0.09 f$  (GHz), max. 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 0.014 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

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 – Excellence in Connectivity Solutions**

Document: DOC-0000184733 L

Issued: 08.01.09

Uncontrolled Copy

Page 1/1



**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)