

# HUBER+SUHNER® DATA SHEET

## RF TERMINATION: Type 65\_BNC-50-0-35/133\_N

Rev.: B



### Description

Standard Termination, Low Power

### Product Configuration

Connector BNC jack (female)



### 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 / 30.9 (height / width / length coaxial in mm)  
Weight 0.016 kg

#### Material Data

##### Piece Part

Centre contact Copper Beryllium Alloy  
Outer contact Brass  
Body Brass  
Insulator PFA / PTFE

##### Surface Plating

Gold Plating (Nickel underplated)  
SUCOPLATE (R) Plating  
SUCOPLATE (R) Plating

### Related Documents

Outline drawing On request

### Ordering Information

Single packaging 65\_BNC-50-0-35/133\_NE

### 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.



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