

# HUBER+SUHNER® DATA SHEET

## RF TERMINATION: Type 65\_BNC-75-0-1

Rev.: E



### 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 75  $\Omega$   
Frequency range DC to 1 GHz  
VSWR max. 1.1  
Power rating 1 Watt average power up to 30 °C ambient temperature, linearly derated to 0 Watt at 130 °C ambient temperature.  
800 Watt peak power

#### Mechanical Data

Weight 0.014 kg

#### Material Data

##### Piece Part

Centre contact Brass  
Outer contact Brass  
Body Brass  
Insulator PFA / PTFE  
Coupling nut Brass

##### Material

##### Surface Plating

Hard Au min. 1.3  $\mu\text{m}$  over Ni min. 1.3  $\mu\text{m}$   
SUCOPLATE (R) Plating  
SUCOPLATE min. 0.5  $\mu\text{m}$  over Ag min. 2  $\mu\text{m}$   
SUCOPLATE min. 2  $\mu\text{m}$

### Related Documents

Outline drawing DOU-00020116

### Ordering Information

Single packaging 65\_BNC-75-0-1/133\_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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