

# HUBER+SUHNER® DATA SHEET

## Between Series Adaptor: 32\_BNC-N-50-1/133\_U

Rev.: D 

### Description

Adaptor plug/plug  
BNC plug (male) / N plug (male)

Interface standards

Series BNC - IEC 60169-8\_MIL-STD-348A/301\_CECC 22120  
Series N -



### Technical Data

#### Electrical Data

Impedance	50 Ω
Interface frequency max.	4 GHz
VSWR	DC - 4 GHz ≤ 1.06 + 0.4 f (GHz)

#### Mechanical Data

Number of matings	500
Weight	0.0405 kg

#### Environmental Data

Operating Temperature	-65 °C to 165 °C
2002/95/EC (RoHS)	compliant

#### Material Data

##### Piece Parts

##### Interface - BNC plug (male)

	Material
Centre contact	Brass
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE
Coupling nut	Brass
Gasket	MVQ (Silicone Rubber)

##### Surface Plating

Gold Plating (without Nickel underplating)
SUCOPLATE (R) Plating
SUCOPLATE (R) Plating
SUCOPLATE (R) Plating

##### Interface - N plug (male)

Centre contact	Brass
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE
Coupling nut	Brass
Gasket	MVQ (Silicone Rubber)

Gold Plating (without Nickel underplating)
SUCOPLATE (R) Plating
SUCOPLATE (R) Plating
SUCOPLATE (R) Plating

### Related Documents

#### Ordering Information

Single package	32_BNC-N-50-1/133_U
----------------	---------------------

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 contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



**HUBER+SUHNER AG**  
RF Technology  
9100 Herisau, Switzerland  
Phone +41 (0)71 353 41 11  
Fax +41 (0)71 353 45 90  
www.hubersuhner.com

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