

# HUBER+SUHNER® DATA SHEET

## Between Series Adapter: 33\_BNC-N-50-51/---\_U

Rev.: B



### Description

Adaptor plug/jack  
BNC-precision plug (male) / N-precision jack (female)

Interface standards  
IEC 60169-8\_MIL-STD-348A/404\_CECC 22120



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$
Interface frequency max.	4 GHz
VSWR	DC - 4 GHz $\leq 1.05 + 0.01 f$

#### Mechanical Data

Number of matings	500
Weight	0.0411 kg

#### Environmental Data

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

#### Material Data

##### Piece Parts (BNC-precision)

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

##### Piece Parts (N-precision)

Centre contact	Copper Beryllium Alloy
Outer contact	Stainless Steel
Body	Stainless Steel
Insulator	Air Dielectric - Bead - PPH

#### Surface Plating

Gold Plating (without Nickel underplating)

SUCOPLATE (R) Plating

#### Surface Plating

Gold Plating (without Nickel underplating)

### Related Documents

Catalogue drawing	DCA-00014390
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### Ordering Information

Single package	33_BNC-N-50-51/---_UE
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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](http://www.hubersuhner.com)

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