

# HUBER+SUHNER® DATA SHEET

## Within Series Adapter: 32\_N-50-0-1/133\_N

### Description

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

Interface standards  
IEC 61169-16\_MIL-STD-348A/304\_CECC 22210



### Technical Data

#### Electrical Data

|                          |                               |
|--------------------------|-------------------------------|
| Impedance                | 50 Ω                          |
| Interface frequency max. | 11 GHz                        |
| VSWR                     | DC - 9 GHz<br>≤ 1.06 + 0.04 f |

#### Mechanical Data

|                   |           |
|-------------------|-----------|
| Number of matings | 500       |
| Weight            | 0.0557 kg |

#### Environmental Data

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

#### Material Data

##### Piece Parts (N)

| Piece Parts (N) | Material              |
|-----------------|-----------------------|
| Centre contact  | Brass                 |
| Outer contact   | Brass                 |
| Body            | Brass                 |
| Insulator       |                       |
| Coupling nut    | Brass                 |
| Gasket          | MVQ (Silicone Rubber) |

##### Surface Plating

|                                   |
|-----------------------------------|
| Gold Plating (Nickel underplated) |
| SUCOPLATE (R) Plating             |
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### Related Documents

#### Ordering Information

|                |                    |
|----------------|--------------------|
| Single package | 32_N-50-0-1/133_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 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.



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