

# HUBER+SUHNER® DATA SHEET

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



### Description

Adaptor plug/plug

Interface standards  
IEC 60169-16\_MIL-STD-348A/304\_CECC 22210



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$	
Interface frequency max.	11 GHz	
Frequency range	DC to 9 GHz	9 to 12 GHz
Return loss	$\geq$ dB	$\geq$ dB

#### Mechanical Data

Weight 0.0557 kg

#### Environmental Data

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

#### Material Data

##### Piece Parts

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  
SUCOPLATE (R) Plating  
SUCOPLATE (R) Plating

#### Related Documents

Catalogue drawing DCA-00013682

#### 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.



**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**