# HUBER+SUHNER® DATA SHEET Within Series Adapter: 53\_BNC-50-0-1/133\_N



## **Description**

L-adaptor plug/jack BNC plug (male) / BNC jack (female)

Interface standards IEC 60169-8 MIL-STD-348A/301 CECC 22120

## **Technical Data**

### **Electrical Data**

 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 4 \ \text{GHz} \\ \text{VSWR} & \text{DC - 4 GHz} \\ & \leq 1.06 + 0.04 \ \text{f} \end{array}$ 

## **Mechanical Data**

Number of matings 500 Weight 0.0158 kg

#### **Environmental Data**

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

#### **Material Data**

Piece Parts (BNC)

Centre contact

Outer contact

Brass

Body

Insulator

Copper Beryllium / Brass

Piece Parts (BNC) Material

Centre contact Copper Beryllium / Brass

Outer contact Brass
Body Brass
Insulator PFA / PTFE

#### **Related Documents**

## **Ordering Information**

Single package 53 BNC-50-0-1/133 NE

**Surface Plating** 

Gold Plating (Nickel underplated) SUCOPLATE (R) Plating SUCOPLATE (R) Plating

SUCOPLATE (R) Plating

## **Surface Plating**

Gold Plating (Nickel underplated) SUCOPLATE (R) Plating SUCOPLATE (R) Plating

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 – Excellence in Connectivity Solutions** 

HUBER+SUHNER
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