# HUBER+SUHNER® DATA SHEET Within Series Adapter: 31\_TNC-50-0-1/133\_N



# Description

Adaptor jack/jack TNC jack (female) / TNC jack (female)

Interface standards IEC 60169-17\_MIL-STD-348A/313\_CECC 22200



# **Technical Data**

## **Electrical Data**

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 11 \ \text{GHz} \\ \text{VSWR} & \text{DC - 11 GHz} \\ & \leq 1.06 + 0.15 \ \text{f} \end{array}$ 

## **Mechanical Data**

Number of matings 500 Weight 0.0137 kg

#### **Environmental Data**

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

### **Material Data**

Piece Parts (TNC)
Centre contact
Cuter contact
Copper Beryllium Alloy
Cuter contact
Brass
Body
Brass
Insulator
PFA / PTFE
Piece Parts (TNC)
Material

Centre contact Copper Beryllium Alloy

Outer contact Brass
Body Brass
Insulator PFA / PTFE

## **Related Documents**

Outline drawing DOU-00013753

## **Ordering Information**

Single package 31\_TNC-50-0-1/133\_NE

**Surface Plating** 

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

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

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

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