# 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**

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

#### **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)MaterialCentre contactCopper Beryllium AlloyOuter contactBrassBodyBrassInsulatorPFA / PTFE

Insulator PFA / PT
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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