# HUBER+SUHNER® DATA SHEET Within Series Adapter: 37\_TNC-50-0-2/133\_N



# Description

Panel adaptor jack/jack, flange mount TNC jack (female) / TNC jack (female)

Interface standards IEC 60169-17 MIL-STD-348A/313 CECC 22200



## **Technical Data**

# **Electrical Data**

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 11 \ \text{GHz} \\ \text{VSWR} & \text{DC - 9 GHz} \\ & \leq 1.09 + 0.16 \ \text{f} \end{array}$ 

## **Mechanical Data**

Number of matings 500 Weight 0.0153 kg

#### **Environmental Data**

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

## **Material Data**

Piece Parts (TNC)
Centre contact
Copper Beryllium Alloy
Outer contact
Brass
Body
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-00013528

## **Ordering Information**

Single package 37\_TNC-50-0-2/133\_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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