## HUBER+SUHNER® DATA SHEET Between Series Adapter: 31\_N-TNC-50-1/133\_U

ev.: D

## **Description**

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

Interface standards IEC 60169-16 MIL-STD-348A/304 CECC 22210

## Technical Data Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 11 \ \text{GHz} \\ \text{VSWR} & \text{DC - 7 GHz} \\ & \leq 1.06 + 0.12 \ \text{f} \end{array}$ 

**Mechanical Data** 

Number of matings 500 Weight 0.0302 kg

**Environmental Data** 

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

**Material Data** 

Piece Parts (N) Material

Centre contact Copper Beryllium Alloy

 Outer 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** 

Catalogue drawing DCA-00014590

**Ordering Information** 

Single package 31\_N-TNC-50-1/133\_UE

**Surface Plating** 

Gold Plating (without Nickel underplating) SUCOPLATE (R) Plating SUCOPLATE (R) Plating

**Surface Plating** 

Gold Plating (without Nickel underplating) SUCOPLATE (R) Plating

SUCOPLATE (R) Plating SUCOPLATE (R) Plating

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

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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** 

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