## HUBER+SUHNER® DATA SHEET Within Series Adapter: 37\_N-50-0-1/133\_N



## Description

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

Interface standards IEC 61169-16 MIL-STD-348A/304 CECC 22210

## Technical Data Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 11 \ \text{GHz} \\ \text{VSWR} & \text{DC - 12.4 GHz} \\ & \leq 1.19 + 0.06 \ \text{f} \end{array}$ 

**Mechanical Data** 

Number of matings 500 Weight 0.0511 kg

**Environmental Data** 

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

**Material Data** 

Piece Parts (N)MaterialCentre contactCopper Beryllium AlloyOuter contactBrass

Body Brass
Insulator PFA / PTFE
Piece Parts (N) Material

Centre contact Copper Beryllium Alloy

Outer contact Brass
Body Brass
Insulator PFA / PTFE

**Related Documents** 

Mounting hole DOU-00008795

**Ordering Information** 

Single package 37\_N-50-0-1/133\_NE

**Surface Plating** 

Gold Plating (Nickel underplated) 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

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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** 

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

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