

HUBER+SUHNER® DATA SHEET

Within Series Adaptor: 31_N-50-0-51/199_N

Description

Adaptor jack/jack
N-precision jack (female) / N-precision jack (female)
Precision adaptor
For Test & Measurement applications
Interface standard
Series N-precision - IEC 60169-16_MIL-STD-348A/402_CECC 22210



Technical Data

Electrical Data

Impedance 50 Ω
Interface frequency max. 18 GHz
VSWR DC - 18 GHz
 $\leq 1.03 + 0.01 f$ (GHz)
Electrical Length 27.5 mm +/- 0.1

Mechanical Data

Number of matings 500
Weight 0.0387 kg

Environmental Data

Operating Temperature 13 °C to 33 °C
2002/95/EC (RoHS) compliant

Material Data

Piece Parts

Interface - N-precision jack (female)

Piece Parts	Material
Centre contact	Copper Beryllium Alloy
Outer contact	Stainless Steel
Body	Stainless Steel
Insulator	Air Dielectric - Bead - PPH

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Centre contact	Copper Beryllium Alloy
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Insulator	Air Dielectric - Bead - PPH

Surface Plating

Gold Plating (Nickel underplated)

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Related Documents

Ordering Information

Single package 31_N-50-0-51/199_NE