

HUBER+SUHNER® DATA SHEET

Within Series Adapter: 33_N-50-0-51/193_N

Rev.: G 

Description

Adaptor plug/jack
N-precision plug (male) / N-precision jack (female)

Interface standards
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 $\leq 1.03 + 0.01 f$
Electrical Length	35.5 mm +/- 0.1

Mechanical Data

Number of matings	500
Weight	0.0476 kg

Environmental Data

Operating Temperature 2002/95/EC (RoHS)	$^{\circ}\text{C}$ to $^{\circ}\text{C}$ compliant
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Material Data

Piece Parts (N-precision)

Centre contact	Material Copper Beryllium Alloy
Outer contact	Stainless Steel
Body	Stainless Steel
Insulator	Air Dielectric - Bead - PPH
Coupling nut	Brass

Piece Parts (N-precision)

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

Related Documents

Ordering Information

Single package	33_N-50-0-51/193_NE
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Surface Plating

Gold Plating (Nickel underplated)

SUCOPLATE (R) Plating

Surface Plating

Gold Plating (Nickel underplated)

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.



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