

HUBER+SUHNER® DATA SHEET

Within Series Adapter: 32_N-50-0-51/193_N

Rev.: H



Description

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

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	52.9 mm +/- 0.1

Mechanical Data

Number of matings	500
Weight	0.0625 kg

Environmental Data

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

Material Data

Piece Parts (N-precision)

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

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Surface Plating

Gold Plating (Nickel underplated)

SUCOPLATE (R) Plating

Surface Plating

Gold Plating (Nickel underplated)

SUCOPLATE (R) Plating

Related Documents

Catalogue drawing	DCA-00013723
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Ordering Information

Single package	32_N-50-0-51/193_NE
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HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

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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