

HUBER+SUHNER® DATA SHEET

Between Series Adapter: 31_N-TNC-50-51/1--_U

Rev.: D



Description

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

Interface standards
IEC 60169-16_MIL-STD-348A/402_CECC 22210



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	11 GHz
VSWR	DC - 12.4 GHz $\leq 1.05 + 0.01 f$

Mechanical Data

Number of matings	500
Weight	0.0361 kg

Environmental Data

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

Material Data

Piece Parts (N-precision)

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

Piece Parts (TNC-precision)

Centre contact	Copper Beryllium Alloy
Outer contact	Stainless Steel
Body	Stainless Steel
Insulator	PFA / PTFE

Surface Plating

Gold Plating (without Nickel underplating)
Passivated (Plating)
Passivated (Plating)

Surface Plating

Gold Plating (without Nickel underplating)
Passivated (Plating)
Passivated (Plating)

Related Documents

Catalogue drawing	DCA-00014592
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Ordering Information

Single package	31_N-TNC-50-51/1--_UE
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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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