

HUBER+SUHNER® DATA SHEET

Between Series Adapter: 31_N-716-50-1/---_U



Description

Adaptor jack/jack
N jack (female) / 7/16 jack (female)

Interface standards
IEC 60169-16_MIL-STD-348A/304_CECC 22210



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	7.5 GHz
Frequency range	DC to 7.5 GHz
Return loss	≥ 21.66 dB

Mechanical Data

Number of matings	500
Weight	0.0879 kg

Environmental Data

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

Material Data

Piece Parts (N)

Piece Parts (N)	Material
Centre contact	Copper Beryllium Alloy
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE

Surface Plating

Gold Plating (without Nickel underplating)
SUCOPLATE (R) Plating
SUCOPLATE (R) Plating

Piece Parts (7/16)

Piece Parts (7/16)	Material
Centre contact	Bronze
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE

Surface Plating

Silver Plating
SUCOPLATE (R) Plating
SUCOPLATE (R) Plating

Related Documents

Catalogue drawing	DCA-00014603
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Ordering Information

Single package	31_N-716-50-1/---_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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