

HUBER+SUHNER® DATA SHEET

Between Series Adapter: 31_N-QMA-50-1/1--_N



Description

Adaptor jack/jack
N jack (female) / QMA jack (female)

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



Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	6 GHz	
Frequency range	DC to 2.5 GHz	2.5 to 6 GHz
Return loss	≥ 35 dB	≥ 24 dB

Mechanical Data

Number of matings	500
Weight	0.0245 kg

Environmental Data

Operating Temperature	-40 °C to 85 °C
2002/95/EC (RoHS)	compliant

Material Data

Piece Parts (N)

Centre contact	Copper Beryllium Alloy
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE

Surface Plating

Gold Plating (Nickel underplated)
SUCOPLATE (R) Plating
SUCOPLATE (R) Plating

Piece Parts (QMA)

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

Surface Plating

Gold Plating (Nickel underplated)

Related Documents

Outline drawing	DOU-00013909
Catalogue drawing	DCA-00013911

Ordering Information

Single package	31_N-QMA-50-1/1--_NE
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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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