

HUBER+SUHNER® DATA SHEET

Within Series Adapter: 31_QMA-50-0-1/199_N

Rev.: D



Description

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

Interface standards
QMA QLF compliant

Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	6 GHz	
Frequency range	DC to 1.5 GHz	1.5 to 6 GHz
Return loss	≥ 35 dB	≥ 30 dB

Mechanical Data

Number of matings	500
Weight	0.0035 kg

Environmental Data

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

Material Data

Piece Parts (QMA)

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

Surface Plating

SUCOPRO Plating

Piece Parts (QMA)

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

Surface Plating

SUCOPRO Plating

Related Documents

Outline drawing	DOU-00013863
Catalogue drawing	DCA-00013865

Ordering Information

Single package	31_QMA-50-0-1/199_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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