

HUBER+SUHNER® DATA SHEET

Between Series Adapter: 39_QMA-SMA-U50-1/11-_N

Rev.: C



Description

Panel adaptor plug/jack, flange mount
QMA plug (male) / SMA jack (female)

Interface standards
QMA QLF compliant

Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	6 GHz		
Frequency range	DC to 2 GHz	2 to 4 GHz	4 to 6 GHz
Return loss	≥ 34 dB	≥ 32 dB	≥ 28 dB

Mechanical Data

Number of matings	500
Weight	0.0088 kg

Environmental Data

Operating Temperature	-40 °C to 125 °C
2002/95/EC (RoHS)	compliant

Material Data

Piece Parts (QMA)

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

Surface Plating

SUCOPRO Plating
SUCOPRO Plating

Piece Parts (SMA)

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

Surface Plating

SUCOPRO Plating
SUCOPRO Plating
SUCOPRO Plating

Related Documents

Outline drawing	DOU-00013980
Mounting hole	DOU-00008816

Ordering Information

Single package	39_QMA-SMA-U50-1/11-_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.

HUBER+SUHNER – Excellence in Connectivity Solutions



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