

HUBER+SUHNER® DATA SHEET

Between Series Adapter: 31_MMCX-SMA-50-1/111_O

Rev.: B



Description

Adaptor jack/jack
MMCX jack (female) / SMA jack (female)

Interface standards
SUHNER-MMCX



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	≥ 26 dB	≥ 21 dB

Mechanical Data

Number of matings	500
Weight	0.0043 kg

Environmental Data

Operating Temperature	-55 °C to 155 °C
2002/95/EC (RoHS)	compliant

Material Data

Piece Parts (MMCX)

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

Surface Plating

Gold Plating (Nickel underplated)
Gold Plating (without Nickel underplating)
Gold Plating (without Nickel underplating)

Piece Parts (SMA)

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

Surface Plating

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

Related Documents

Catalogue drawing	DCA-00014596
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Ordering Information

Single package	31_MMCX-SMA-50-1/111_OE
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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.



HUBER+SUHNER AG
RF Technology
9100 Herisau, Switzerland
Phone +41 (0)71 353 41 11
Fax +41 (0)71 353 45 90
www.hubersuhner.com

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