

HUBER+SUHNER® DATA SHEET

Between Series Adapter: 32_MMCX-SMA-50-1/111_O

Rev.: B



Description

Adaptor plug/plug
MMCX plug (male) / SMA plug (male)

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	0.0058 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
Gold Plating
Gold Plating

Piece Parts (SMA)

Centre contact	Copper Beryllium Alloy
Outer contact	Copper Beryllium Alloy
Body	Brass
Insulator	PFA / PTFE
Coupling nut	Bronze
Gasket	MVQ (Silicone Rubber)

Surface Plating

Gold Plating
Gold Plating
Gold Plating
Gold Plating

Related Documents

Catalogue drawing	DCA-00014512
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Ordering Information

Single package	32_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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