

Between Series Adaptor 31_MMCX-SMA-50-1/111_O

Description

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

Interface standards
Series MMCX - SUHNER-MMCX
Series SMA - IEC 60169-15_MIL-STD-348A/310_CECC 22110



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 125 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Interface - MMCX jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Brass	Gold Plating (without Nickel underplating)
Body	Brass	Gold Plating (without Nickel underplating)
Insulator	PFA / PTFE	

Interface - SMA jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Body	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Insulator	PFA / PTFE	

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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Mouser Electronics

Authorized Distributor

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