Data Sheet

Between Series Adaptor 32_MMCX-SMA-50-1/111_O

Description

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

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

Technical Data

Electrical Data

Impedance Interface frequency max. Frequency range Return loss	50 Ω 6 GHz DC to 2.5 GHz ≥ 26 dB
Mechanical Data Number of matings Weight	500 0.0058 kg
Environmental Data Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102)	-55 °C to 125 °C compliant

Material Data

Interface - MMCX plug (male)

interface introveplag (male)		
Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Brass	Gold Plating (without Nickel underplating)
Body	Brass	Gold Plating (without Nickel underplating)
Insulator	PFA / PTFE	
Interface - SMA plug (male)		
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	Brass	Gold Plating (without Nickel underplating)
Insulator	PFA / PTFE	
Coupling nut	Bronze	Gold Plating (without Nickel underplating)
Gasket	VMQ (Silicone rubber)	
Related Documents		
Catalogue drawing	DCA-00014512	
Ordering Information		
Single package	32_MMCX-SMA-50-1/111_OE	

2.5 to 6 GHz ≥ 21 dB

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MMCX plug (male) / SMA plug (male)

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