

Between Series Adaptor 32_MMBX-SMA-50-1/119_N

Description

Adaptor plug/plug
MMBX plug (male) / SMA plug (male)

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



Technical Data

Electrical Data

Impedance	50 Ω			
Interface frequency max.	12.4 GHz			
Frequency range	DC to 2.5 GHz	2.5 to 6 GHz	6 to 12.4 GHz	
Return loss	≥ 32 dB	≥ 30 dB	≥ 16 dB	

Mechanical Data

Number of matings	500
Weight	0.003 kg

Environmental Data

Operating temperature	-55 °C to 155 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Interface - MMBX plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	SUCOPRO Plating
Body	Copper Beryllium Alloy	SUCOPRO Plating
Insulator	PFA / PTFE	

Interface - SMA plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	SUCOPRO Plating
Body	Copper Beryllium Alloy	SUCOPRO Plating
Insulator	PFA / PTFE	
Coupling nut	Stainless Steel	Passivated (Plating)
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing	DOU-00013967
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Ordering Information

Single package	32_MMBX-SMA-50-1/119_NE
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