

## Within Series Adaptor 32\_MMBX-50-0-1/111\_N

### Description

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

Slide - snap interface

Interface standard  
Series MMBX - SUHNER-MMBX



### Technical Data

#### Electrical Data

Impedance	50 Ω		
Interface frequency max.	12.4 GHz		
Frequency range	DC to 2 GHz	2 to 6 GHz	6 to 8 GHz
Return loss	≥ 26 dB	≥ 25 dB	≥ 16 dB

#### Mechanical Data

Number of matings	100
Weight	0.0001 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	SUCOPRO Plating
Outer contact	Bronze	SUCOPRO Plating
Body	Bronze	SUCOPRO Plating
Insulator	PFA / PTFE	

Interface - MMBX plug (male)

Piece Parts	Material	Surface Plating
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### Related Documents

Outline drawing	DOU-00013781
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### Ordering Information

Single package	32_MMBX-50-0-1/111_NE
Tray package	32_MMBX-50-0-1/111_NY