

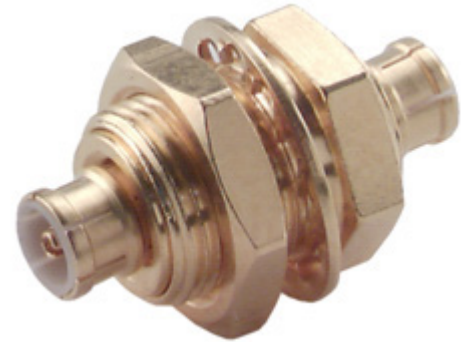
## Within Series Adaptor 35\_MMBX-50-0-1/111\_N

### Description

Bulkhead adaptor plug/plug  
MMBX plug (male) / MMBX plug (male)

Slide - slide interface

Interface standard  
Series MMBX - SUHNER-MMBX



### Technical Data

#### Electrical Data

Impedance	50 Ω		
Interface frequency max.	12.4 GHz		
Frequency range	DC to 2.5 GHz	2.5 to 6 GHz	6 to 12.4 GHz
Return loss	≥ 22 dB	≥ 18 dB	≥ 16 dB

#### Mechanical Data

Chassis torque	2 Nm
Number of matings	100
Weight	0.0032 kg

#### Environmental Data

Operating temperature	-55 °C to 155 °C
2011/65/EU (RoHS)	compliant

#### Material Data

Interface - MMBX plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium / Brass	SUCOPRO Plating
Outer contact	Bronze	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PFA / LCP	

Interface - MMBX plug (male)

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### Related Documents

Outline drawing	DOU-00013580
Mounting hole	DOU-00013583

### Ordering Information

Single package	35_MMBX-50-0-1/111_NE
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