

# HUBER+SUHNER® DATA SHEET

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

Rev.: E



### Description

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

Interface standards  
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
2002/95/EC (RoHS)	compliant

#### Material Data

##### Piece Parts (MMBX)

Centre contact	Copper Beryllium / Brass
Outer contact	Bronze
Body	Brass
Insulator	PFA / LCP

##### Surface Plating

SUCOPRO Plating
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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
Bulk 100 pcs package	35_MMBX-50-0-1/111_NH

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

#### WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



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