## HUBER+SUHNER® DATA SHEET Within Series Adapter: 32\_MMBX-50-0-1/111\_N



## Description

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

Interface standards SUHNER-MMBX



6 to 8 GHz

≥ 16 dB

## **Technical Data**

## **Electrical Data**

 $\begin{array}{ll} \mbox{Impedance} & \mbox{50} \ \Omega \\ \mbox{Interface frequency max.} & \mbox{12.4 GHz} \\ \mbox{Frequency range} & \mbox{DC to 2 GHz} \end{array}$ 

Return loss ≥ 26 dB

**Mechanical Data** 

Number of matings 100 Weight 0.0001 kg

**Environmental Data** 

Operating Temperature -55 °C to 155 °C 2002/95/EC (RoHS) compliant

**Material Data** 

Piece Parts (MMBX)MaterialCentre contactCopper Beryllium AlloyOuter contactBronzeBodyBronzeInsulatorPFA / PTFE

Piece Parts (MMBX) Material
Centre contact Copper B

Centre contact Copper Beryllium Alloy
Outer contact Bronze
Body Bronze
Insulator PFA / PTFE

**Related Documents** 

Outline drawing DOU-00013781

Ordering Information

 Single package
 32\_MMBX-50-0-1/111\_NE

 Tray package
 32\_MMBX-50-0-1/111\_NY

Surface Plating
SUCOPRO Plating

2 to 6 GHz

≥ 25 dB

SUCOPRO Plating SUCOPRO Plating SUCOPRO Plating

Surface Plating SUCOPRO Plating

SUCOPRO Plating SUCOPRO Plating SUCOPRO Plating

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

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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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