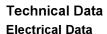
HUBER+SUHNER® DATA SHEET Within Series Adapter: 35_MMBX-50-0-1/111_N



Description

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

Interface standards SUHNER-MMBX



 $\begin{array}{ll} \text{Impedance} & \text{50 } \Omega \\ \text{Interface frequency max.} & \text{12.4 GHz} \\ \text{Frequency range} & \text{DC to 2.5 GHz} \end{array}$

Return loss ≥ 22 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

Insulator

 Piece Parts (MMBX)
 Material

 Centre contact
 Copper Beryllium / Brass

 Outer contact
 Bronze

 Body
 Brass

 Insulator
 PFA / LCP

 Piece Parts (MMBX)
 Material

Centre contact Copper Beryllium / Brass

Outer contact Bronze
Body Brass

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

PFA / LCP

6 to 12.4 GHz ≥ 16 dB

Surface Plating

2.5 to 6 GHz

≥ 18 dB

SUCOPRO Plating SUCOPRO Plating SUCOPRO Plating

Surface Plating
SUCOPRO Platin

SUCOPRO Plating SUCOPRO Plating SUCOPRO Plating

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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HUBER+SUHNER AG RF Technology 9100 Herisau, Switzerland Phone +41 (0)71 353 41 11 Fax +41 (0)71 353 45 90 www.hubersuhner.com