Data Sheet

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

 $\begin{tabular}{ll} Impedance & 50 Ω \\ Interface frequency max. & 12.4 GHz \\ Frequency range & DC to 2.5 GHz \\ Return loss & $\geq 22 $ dB$ \\ \end{tabular}$

DC to 2.5 GHz 2.5 to 6 GHz 6 to 12.4 GHz \geq 22 dB \geq 18 dB \geq 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

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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