Data Sheet

Within Series Adaptor 32_MMBX-50-0-4/111_N

Description

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

Slide - snap interface

Interface standard Series MMBX - SUHNER-MMBX



Technical Data

Electrical Data			
Impedance	50 Ω		
Interface frequency max.	12.4 GHz		
Frequency range Return loss	DC to 2.5 GHz ≥ 26 dB	2.5 to 6 GHz ≥ 21 dB	6 to 12.4 GHz ≥ 12 dB
Return loss	2 20 UB	221 UB	2 12 UD
Mechanical Data			
Number of matings	100		
Weight	0.0003 kg		
Environmental Data			
Operating temperature	-55 °C to 155 °C		
2011/65/EU (RoHS - including	compliant		
2015/863 and 2017/2102)			
Material Data			
Interface - MMBX plug (male)			
Piece Parts	Material		Surface Plating
Centre contact	Copper Beryllium Alloy		SUCOPRO Plating
Outer contact	Bronze		SUCOPRO Plating
Body	Bronze		SUCOPRO Plating
Insulator	PFA / PTFE		
Interface - MMBX plug (male)			
Piece Parts	Material		Surface Plating
Centre contact	Copper Beryllium Alloy		SUCOPRO Plating
Outer contact	Bronze		SUCOPRO Plating
Body	Bronze		SUCOPRO Plating
Insulator	PFA / PTFE		
Related Documents			
Outline drawing	DOU-00013897		
Ordering Information			
Single package	32_MMBX-50-0-4/111_NE		

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

www.hubersuhner.com

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

HUBER+SUHNER