### **Data Sheet**

# Within Series Adaptor 32\_MMBX-50-0-3/111\_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	DC to 2.5 GHz	2.5 to 6 GHz	6 to 12.4 GHz	
Return loss	≥ 26 dB	≥ 21 dB	≥ 12 dB	
Mechanical Data				
Number of matings	100			
Weight	0.0005 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	Surfa	ce Plating	
Centre contact	Copper Beryllium Alloy	SUCC	PRO Plating	
Outer contact	Bronze	SUCC	PRO Plating	
Body	Bronze	SUCC	PRO Plating	
Insulator	PFA / PTFE			
Interface - MMBX plug (male)				
Piece Parts	Material	Material Surface Plating		
Centre contact	Copper Beryllium Alloy SU		SUCOPRO Plating	
Outer contact	Bronze	onze SUCOPRO Plating		
Body	Bronze	SUCC	PRO Plating	
Insulator	PFA / PTFE			
Related Documents				
Outline drawing	DOU-00013787			
Ordering Information				
-	32_MMBX-50-0-3/111_NE			

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

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