# **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 Interface frequency max.	50 Ω 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 0.0003 km			
Weight	0.0003 kg			
Environmental Data				
Operating temperature	-55 °C to 155 °C			
2011/65/EU (RoHS)	compliant			
Material Data				
Material Data				
Interface - MMBX plug (male)				
Piece Parts	Material	Surfac	ce Plating	
Centre contact	Copper Beryllium Alloy	SUCO	SUCOPRO Plating	
Outer contact	Bronze		SUCOPRO Plating	
Body	Bronze		SUCOPRO Plating	
Insulator	PFA / PTFE			
Interface - MMBX plug (male)				
Piece Parts	Material	Surfac	ce Plating	
Centre contact	Copper Beryllium Alloy	SUCO	PRO Plating	
Outer contact	Bronze		SUCOPRO Plating	
Body	Bronze	SUCO	PRO Plating	
Insulator	PFA / PTFE			
Related Documents				
Outline drawing	DOU-00013897			
Ordering Information				

### **Ordering Information**

Single package Tray package 32\_MMBX-50-0-4/111\_NE 32\_MMBX-50-0-4/111\_NY

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