

## Between Series Adaptor 33\_MMPX-SK-50-1/199\_N

### Description

Adaptor plug/jack  
MMPX plug (male) / SK jack (female)

Precision adaptor  
For Test & Measurement applications

Interface standards  
Series MMPX - HUBER+SUHNER MMPX STD (Patent US 7.294.023)  
Series SK - MIL-STD-348A/323



### Technical Data

#### Electrical Data

Impedance	50 Ω		
Interface frequency max.	40 GHz		
Frequency range	DC to 15 GHz	15 to 30 GHz	30 to 40 GHz
Return loss	≥ 26 dB	≥ 23 dB	≥ 20 dB
Electrical length	16.1 mm		

#### Mechanical Data

Number of matings	100
Weight	0.0022 kg

#### Environmental Data

Operating temperature	-55 °C to 125 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

#### Material Data

Interface - MMPX plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	PPE (Polyphenylene ether, PPO)	

Interface - SK jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	PPE (Polyphenylene ether, PPO)	

### Ordering Information

Single package	33_MMPX-SK-50-1/199_NE
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