Data Sheet

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)	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

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.

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