Data Sheet

HUBER+SUHNER Excellence in Connectivity Solutions

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



30 to 40 GHz

≥ 20 dB

Technical Data

Electrical Data

Impedance 50Ω

Interface frequency max. 40 GHz
Frequency range DC to 15 GHz

Return loss ≥ 26 dB

Electrical length 16.1 mm

Mechanical Data

Number of matings 100
Weight 0.0022 k

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)	

15 to 30 GHz

≥ 23 dB

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

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

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