Data Sheet

HUBER+SUHNER Excellence in Connectivity Solutions

Between Series Adaptor 33_SK-MMPX-50-1/199_N

Description

Adaptor plug/jack

SK plug (male) / MMPX jack (female)

Precision adaptor

For Test & Measurement applications

Interface standards

Series SK - MIL-STD-348A/323

Series MMPX - HUBER+SUHNER MMPX STD (Patent US 7.294.023)



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 0.0039 kg

Environmental Data

Operating temperature -40 °C to 125 °C 2011/65/EU (RoHS) compliant

Material Data

Interface - SK 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)	
Coupling nut	Stainless Steel	

15 to 30 GHz

≥ 23 dB

Interface - MMPX jack (female)

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

Related Documents

Outline drawing DOU-00128127

Ordering Information

Single package 33_SK-MMPX-50-1/199_NE

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

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