

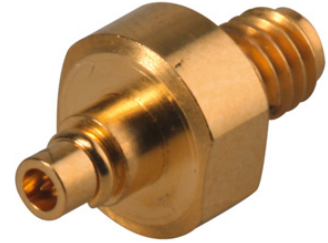
Between Series Adaptor 33_MMPX-PC1-50-1/111_NE

Description

Adaptor plug/jack
MMPX plug (male) / PC 1 jack (female)

For Test & Measurement applications
Precision adaptor

Interface standards
Series MMPX - HUBER+SUHNER MMPX STD (Patent US 7.294.023)
Series PC 1 - IEEE 287:2007



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	80 GHz		
Frequency range	DC to 20 GHz	20 to 50 GHz	50 to 80 GHz
Return loss	≥ 25 dB	≥ 20 dB	≥ 12 dB

Mechanical Data

Weight	0.003 kg
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Environmental Data

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102)	15 °C to 30 °C compliant
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Material Data

Interface - MMPX plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PEEK (Polyether-etherketone)	

Interface - PC 1 jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Body	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Insulator	PEEK (Polyether-etherketone)	

Related Documents

Outline drawing	DOU-00288123
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Ordering Information

Single package	33_MMPX-PC1-50-1/111_NE
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Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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