

Between Series Adaptor 33_PC185-MMPX-50-2/199_NE

Description

Adaptor plug/jack
PC 1.85 plug (male) / MMPX jack (female)

For Test & Measurement applications
Precision adaptor

Interface standards
Series PC 1.85 - IEC 60169-32
Series MMPX - HUBER+SUHNER MMPX STD (Patent US 7.294.023)



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	67 GHz
Frequency range	DC to 67 GHz
Return loss	≥ 20 dB

Mechanical Data

Number of matings	500
Weight	0.005 kg

Environmental Data

Operating temperature	-55 °C to 155 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Interface - PC 1.85 plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium / Brass	SUCOPRO / Gold Plating
Outer contact	Stainless Steel	Passivated (Plating)
Body	Stainless Steel	Passivated (Plating)
Insulator	LCP (Liquid crystal polymer)	
Coupling nut	Stainless Steel	Passivated (Plating)

Interface - MMPX jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO / Gold Plating
Outer contact	Copper Beryllium Alloy	SUCOPRO / Gold Plating
Body	Stainless Steel	Passivated (Plating)
Insulator	LCP (Liquid crystal polymer)	

Related Documents

Outline drawing	DOU-00282129
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Ordering Information

Single package	33_PC185-MMPX-50-2/199_NE
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Remarks

Electrical values: mated adaptor pair

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Mouser Electronics

Authorized Distributor

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