

Within Series Adaptor 31_PC185-50-0-1/199_NE

Description

Adaptor jack/jack
PC 1.85 jack (female) / PC 1.85 jack (female)

For Test & Measurement applications
Precision adaptor

Interface standard
Series PC 1.85 - IEC 60169-32



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	65 GHz		
Frequency range	DC to 30 GHz	30 to 50 GHz	50 to 65 GHz
Return loss	≥ 28 dB	≥ 25 dB	≥ 23 dB

Mechanical Data

Number of matings	500
Weight	0.0052 kg

Environmental Data

Operating temperature 2011/65/EC (RoHS)	-55 °C to 155 °C compliant
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Material Data

Interface - PC 1.85 jack (female)

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

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Related Documents

Outline drawing	DOU-00282065
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Ordering Information

Single package	31_PC185-50-0-1/199_NE
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