

Within Series Adaptor 32_PC185-50-0-1/19-_NE

Description

Adaptor plug/plug
PC 1.85 plug (male) / PC 1.85 plug (male)

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 35 GHz	35 to 55 GHz	55 to 65 GHz
Return loss	≥ 32 dB	≥ 30 dB	≥ 26 dB

Mechanical Data

Number of matings	500
Weight	0.0052 kg

Environmental Data

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

Material Data

Interface - PC 1.85 plug (male)

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)	
Coupling nut	Stainless Steel	Passivated (Plating)

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Related Documents

Outline drawing	DOU-00282071
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Ordering Information

Single package	32_PC185-50-0-1/19-_NE
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