Data Sheet

Between Series Adaptor 31_MCX-PC35-50-1/111_N

Description

Adaptor jack/jack MCX jack (female) / PC 3.5 jack (female)

For Test & Measurement applications Precision adaptor

Interface standards Series MCX - IEC 60169-36_CECC 22220 Series PC 3.5 - IEC 60169-23

Technical Data





Electrical Data			
Impedance	50 Ω		
Interface frequency max.	6 GHz		
Frequency range	DC to 3 GHz	3 to 6 GHz	
Return loss	≥ 30 dB	≥ 27 dB	
Mechanical Data			
Number of matings	500		
Weight	0.0056 kg		
Environmental Data			
Operating temperature	-65 °C to 90 °C		
2011/65/EU (RoHS)	compliant		
Material Data			
Interface - MCX jack (female)			
Piece Parts	Material		Surface Plating
Centre contact	Copper Beryllium Alloy		SUCOPRO Platin

Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer contact	Copper Beryllium Alloy	SUCOPRO Plating
Body	Copper Beryllium Alloy	SUCOPRO Plating
Insulator	PFA / PTFE	

Interface - PC 3.5 jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer contact	Copper Beryllium Alloy	SUCOPRO Plating
Body	Copper Beryllium Alloy	SUCOPRO Plating
Insulator	PFA / PTFE	

Related Documents

Catalogue drawing

DCA-00014654

Ordering Information

Single package

31_MCX-PC35-50-1/111_NE

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

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