

Between Series Adaptor 33_MCX-BNC-50-1/1--_U

Description

Adaptor plug/jack
MCX plug (male) / BNC jack (female)

Interface standards

Series MCX - IEC 60169-36_GECC 22220

Series BNC - IEC 61169-8_MIL-STD-348A/301_GECC 22120



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	4 GHz		
Frequency range	DC to 1 GHz	1 to 3 GHz	3 to 4 GHz
Return loss	≥ 34 dB	≥ 17.9 dB	≥ 16 dB

Mechanical Data

Number of matings	500
Weight	0.0061 kg

Environmental Data

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

Material Data

Interface - MCX plug (male)

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	PFA / PTFE	

Interface - BNC jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Related Documents

Catalogue drawing	DCA-00014361
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Ordering Information

Single package	33_MCX-BNC-50-1/1--_UE
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Mouser Electronics

Authorized Distributor

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