

COAXIAL ADAPTER, MCX, 50 Ohm, plug / plug (male / male)

32_MCX-50-0-3/111_N

Properties

- Wide range of different configurations
- Most common interfaces available
- Accurate transitions
- Effective and reliable interconnection solutions
- Appropriate materials



Product configuration		
Interface type	Gender	Standard
MCX	plug (male)	IEC 60169-36_CEECC 22220
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Interface and material data		
MCX		
Piece parts	Material	Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer conductor	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
MCX		
Piece parts	Material	Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer conductor	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	

Electrical data	
Impedance	50 Ω
Interface frequency	6 GHz

Electrical Data (frequency related)		
Frequency range	Return loss	VSWR
0 GHz ... 1.5 GHz	30 dB	1.06
1.5 GHz ... 6 GHz	20 dB	1.22

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Mechanical data	
Weight	0.0015 kg
Mating cycles	500

Environmental data	
Operation temperature	-55 °C ... 155 °C

Ordering Information Table		
Item number	Item description	Packaging type
22653002	32_MCX-50-0-3/111_NE	Single

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