

COAXIAL ADAPTER, MCX - PC 3.5, 50 Ohm, plug / jack (male / female)

33_MCX-PC35-50-1/111_N

Properties

- Precision interfaces
- Excellent electrical performance
- Premium base materials and platings



Product configuration		
Interface type	Gender	Standard
MCX	plug (male)	IEC 60169-36_CEEC 22220
PC 3.5	jack (female)	IEC 60169-23

Interface and material data		
MCX		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Copper Beryllium Alloy	SUCOPRO Plating
Body	Copper Beryllium Alloy	SUCOPRO Plating
Insulator	PFA / PTFE	
PC 3.5		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Body		SUCOPRO Plating
Insulator	PFA / PTFE	

Electrical data	
Impedance	50 Ω
Interface frequency	6 GHz

Electrical Data (frequency related)		
Frequency range	Return loss	VSWR
0 GHz ... 3.5 GHz	30 dB	1.065
3.5 GHz ... 6 GHz	26 dB	1.094

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Mechanical data	
Weight	0.0041 kg
Mating cycles	500
Environmental data	
Operation temperature	-55 °C ... 85°C

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