

COAXIAL CONNECTOR, MCX, 50 Ohm, Right angle cable plug (male)
16_MCX-50-2-14/111_N

Properties

- Small size
- Easy to connect and disconnect
- Wide range of board connectors and cable connectors available



Product configuration		
Interface type	Gender	Standard
MCX	plug	IEC 60169-36_CEECC 22220

Interface and material data		
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	
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)

Electrical data	
Impedance	50 Ω
Interface frequency	6 GHz

Mechanical data	
Weight	0.0012 kg
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	crimped

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

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Ordering Information Table		
Item number	Item description	Packaging type
84017432	16_MCX-50-2-14/111_NE	Single
23000445	16_MCX-50-2-14/111_NH	Bulk 100 pcs

Suitable cables	
Cable group	U2 - 2 mm / 50 Ohm
Suitable cables	RG_188_A/U
	RG_316_/U
Additional cables	RG_174_/U

Additional Information	
Only as assembly	No

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