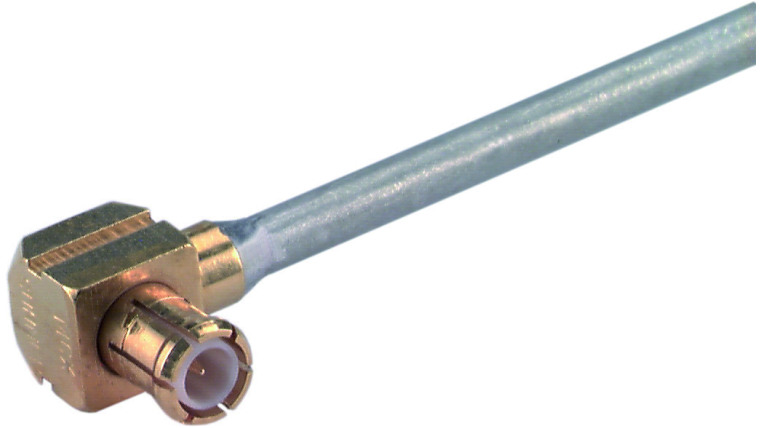


COAXIAL CONNECTOR, MCX, 50 Ohm, Right angle cable plug (male)

16_MCX-50-2-104/111_NH-1

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_CEEC 22220

Interface and material data

Piece parts	Material	Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer conductor	Copper Beryllium Alloy	SUCOPRO Plating
Body	Brass	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 ... 2.5 GHz	30 dB	1.065
2.5 GHz ... 4 GHz	25 dB	1.119
4 GHz ... 6 GHz	22 dB	1.173

Mechanical data

Weight	0.0008 kg
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	soldered

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16_MCX-50-2-104/111_NH-1

Environmental data	
Operation temperature	-65 °C ... 165 °C

Ordering Information Table		
Item number	Item description	Packaging type
23032067	16_MCX-50-2-104/111_NH-1	Bulk 100 pcs

Suitable cables	
Cable group	Y3 - 2 mm / 50 Ohm
Suitable cables	SR_86_TP_M17

Additional Information	
Only as assembly	No

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