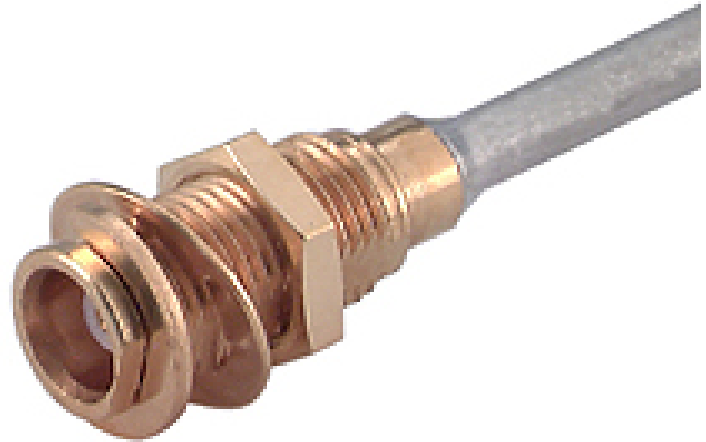


# COAXIAL CONNECTOR, MCX, 50 Ohm, Straight bulkhead cable jack (female)

24\_MCX-50-1-3/111\_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	jack	IEC 60169-36_CECC 22220

Interface and material data		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Fastening nut	Brass	Gold Plating (Nickel underplated)
Washer	Bronze	Gold Plating (Nickel underplated)

Electrical data	
Impedance	50 Ω
Interface frequency	6 GHz

Mechanical data	
Weight	0.0017 kg
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	soldered

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

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24\_MCX-50-1-3/111\_N

Ordering Information Table		
Item number	Item description	Packaging type
22641648	24_MCX-50-1-3/111_NE	Single

Suitable cables	
Cable group	Y2 - 1 mm / 50 Ohm
	Y15 - 1 mm / 50 Ohm
Suitable cables	SR_47_TP_M17
	SUCOFORM_47_CU

Additional Information	
Only as assembly	No

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