

COAXIAL CONNECTOR, MCX, 50 Ohm, Straight PCB jack (female)

82_MCX-50-0-10/111_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_CEECC 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	

Electrical data

Impedance	50 Ω
Interface frequency	6 GHz

Mechanical data

Weight	0.0006 kg
Mating cycles	500
Board mounting type	through holes
Number of printlegs	4
Height above PCB HA	6.1 mm
Height of stand off HS	0 mm
Disengagement force (to)	20 N
Engagement force max	25 N

Environmental data

Operation temperature	-65 °C ... 165°C
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ES France - Département RF & Hyperfréquences
127 rue de Buzenval BP 26 - 92380 Garches



Tél. 01 47 95 99 60
Fax. 01 47 01 16 22



e-mail : hyper@es-france.com
Site Web : www.es-france.com

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Ordering Information Table		
Item number	Item description	Packaging type
22641649	82_MCX-50-0-10/111_NE	Single
22651980	82_MCX-50-0-10/111_NH	Bulk 100 pcs

Additional Information	
Remarks	PCB connector without stand-offs

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DOCUMENT PIM-P1347 / Date of publication: 26.11.2023 / uncontrolled copy

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