

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

82_MMCX-50-0-18/111_O

Properties

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



Product configuration		
Interface type	Gender	Standard
MMCX	jack	HUBER+SUHNER-MMCX

Interface and material data		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Brass	Gold Plating (without Nickel underplating)
Body	Brass	Gold Plating (without Nickel underplating)
Insulator	PFA / PTFE	

Electrical data	
Impedance	50 Ω
Interface frequency	6 GHz

Mechanical data	
Weight	0.0006 kg
Mating cycles	500
Board mounting type	surface mount
Height above PCB HA	5.3 mm

Engagement / Disengagement force		
	Engagement	Disengagement
Interface force min		6 N
Interface force max	15 N	15 N

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Environmental data

Operation temperature	-55 °C ... 155 °C
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Material compliance

Item number	Directive / Regulation	Rating	Exemptions / Details
23023564	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c

Ordering Information Table

Item number	Item description	Packaging type
23023564	82_MMCX-50-0-18/111_OM	Tape and Reel

Additional Information

Remarks	PCB connector without stand-offs
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DOCUMENT PIM-P1323 / Date of publication: 12.07.2025 / uncontrolled copy