

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

82_MMCX-50-0-8/111_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	0.0003 kg
Mating cycles	500
Board mounting type	surface mount
Height above PCB HA	5.3 mm
Height of stand off HS	0 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

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22652153	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead
22660270	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c

Ordering Information Table		
Item number	Item description	Packaging type
22652153	82_MMCX-50-0-8/111_OE	Single
22660270	82_MMCX-50-0-8/111_OM	Tape and Reel

Additional Information	
Remarks	PCB connector without stand-offs

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