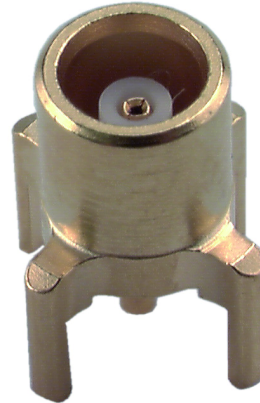


COAXIAL CONNECTOR, MCX, 50 Ohm, Straight PCB jack (female)

82_MCX-50-0-19/111_N_-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	jack	IEC 60169-36_CEEC 22220

Interface and material data

Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PFA / PTFE	

Electrical data

Impedance	50 Ω
Interface frequency	6 GHz

Mechanical data

Weight	0.0007 kg
Mating cycles	500
Board mounting type	through holes
Number of printlegs	4
Height above PCB HA	6.4 mm
Height of stand off HS	0.4 mm

Engagement / Disengagement force

	Engagement	Disengagement
Interface force min		8 N
Interface force max	25 N	20 N

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

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

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
84018352	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
22658305	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
84114692	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c

Ordering Information Table		
Item number	Item description	Packaging type
84018352	82_MCX-50-0-19/111_NE	Single
22658305	82_MCX-50-0-19/111_NH-1	Bulk 100 pcs
84114692	82_MCX-50-0-19/111_NM-1	

Additional Information	
Remarks	PCB connector with stand-offs

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