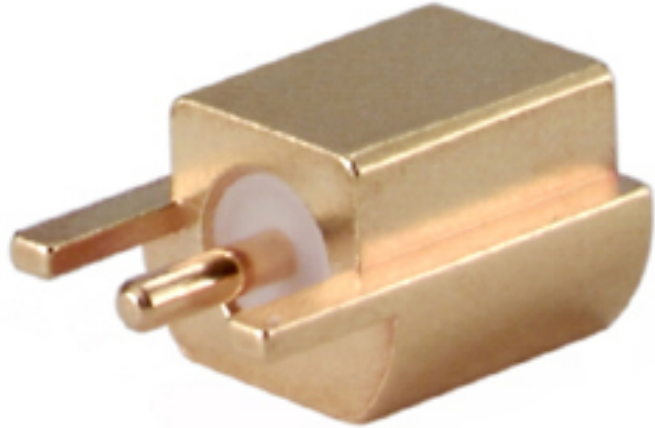


COAXIAL CONNECTOR, MCX, 50 Ohm, Straight PCB jack (female)

82_MCX-S50-0-22/111_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	0.0011 kg
Mating cycles	500
Board mounting type	edge mount
Number of printlegs	2
Height above PCB HA	3 mm
Height of stand off HS	0 mm

Engagement / Disengagement force

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

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

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22651467	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
84011207	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c

Ordering Information Table		
Item number	Item description	Packaging type
22651467	82_MCX-S50-0-22/111_NE	Single
84011207	82_MCX-S50-0-22/111_NM	Tape and Reel

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