

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

82_MCX-S50-0-29/111_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_CECC 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	0.0004 kg	
Mating cycles	500	
Board mounting type	surface mount	
Number of printlegs	4	
Height above PCB HA	6 mm	
Height of stand off HS	0.8 mm	
Disengagement force (to)	20 N	
Engagement force max	25 N	
Environmental data		
Operation temperature	-55 °C ... 155 °C	

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Ordering Information Table		
Item number	Item description	Packaging type
84018482	82_MCX-S50-0-29/111_NE	Single
23001527	82_MCX-S50-0-29/111_NH	Bulk 100 pcs
22658306	82_MCX-S50-0-29/111_NM	Tape and Reel

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