

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

82_MMBX-S50-0-3/111_N

Properties

- Smallest board-to-board distance
- Very high frequencies
- Excellent return loss values
- Blind mateable
- Reliable and secure connection



Product configuration		
Interface type	Gender	Standard
MMBX	jack	HUBER+SUHNER-MMBX
Interface and material data		
Piece parts	Material	Plating
Centre contact	Brass	SUCOPRO Plating
Outer conductor	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	LCP (Liquid crystal polymer)	
Electrical data		
Impedance	50 Ω	
Interface frequency	12.4 GHz	
Mechanical data		
Weight	0.0006 kg	
Mating cycles	100	
Board mounting type	surface mount	
Height above PCB HA	3.45 mm	
Height of stand off HS	0.6 mm	
Disengagement force (to)	30 N	
Engagement force max	30 N	
Environmental data		
Operation temperature	-55 °C ... 155 °C	

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Ordering Information Table		
Item number	Item description	Packaging type
23015527	82_MMBX-S50-0-3/111_NE	Single
23011273	82_MMBX-S50-0-3/111_NH	
23031931	82_MMBX-S50-0-3/111_NM	

Additional Information	
Remarks	PCB connector with stand-offs

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