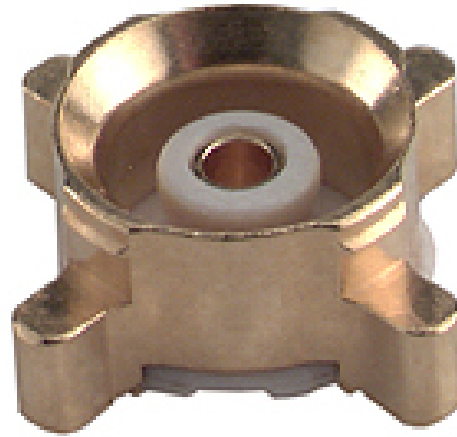


**COAXIAL CONNECTOR, MMBX, 50 Ohm, Straight PCB jack (female)**

82\_MMBX-S50-0-15/111\_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
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	
Operating frequency	12.4 GHz	
Mechanical data		
Weight	0.0003 kg	
Mating cycles	100	
Board mounting type	surface mount	
Height above PCB HA	3.1 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	

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

82\_MMBX-S50-0-15/111\_N

<b>Ordering Information Table</b>			
Item number	Item description	Packaging type	Packaging information
84120607	82_MMBX-S50-0-15/111_NE	Single	
84002089	82_MMBX-S50-0-15/111_NH	Bulk 100 pcs	
84018367	82_MMBX-S50-0-15/111_NM	Tape and Reel	750 pcs per reel
85120173	82_MMBX-S50-0-15/111_NM-1	Tape and Reel	750 pcs per reel

<b>Additional Information</b>	
Remarks	PCB connector with stand-offs

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