

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

82_MBX-S50-0-2/113_N

Properties

- Very high axial float – best in class
- Excellent return loss values
- Blind mateable
- Reliable and secure connection



Product configuration		
Interface type	Gender	Standard
MBX	jack	HUBER+SUHNER MBX

Interface and material data		
Piece parts	Material	Plating
Centre contact	Brass	SUCOPRO Plating
Outer conductor	Brass	SUCOPRO Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	LCP (Liquid crystal polymer)	

Electrical data	
Impedance	50 Ω
Interface frequency	6 GHz

Mechanical data	
Weight	0.001625 kg
Mating cycles	100
Board mounting type	surface mount
Height above PCB HA	8 mm
Height of stand off HS	0.55 mm

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

Ordering Information Table		
Item number	Item description	Packaging type
84104681	82_MBX-S50-0-2/113_NE	Single
84094287	82_MBX-S50-0-2/113_NH	Bulk 100 pcs

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Ordering Information Table		
84094288	82_MBX-S50-0-2/113_NM	Tape and Reel
Additional Information		
Remarks	PCB connector with stand-offs	

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