

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

82_MFBX-S50-0-8/111_N

Properties

- High axial float
- Price/Performance optimized
- Blind mateable
- Reliable and secure connection

**Product configuration**

Interface type	Gender	Standard
MFBX	jack	HUBER+SUHNER MFBX

Interface and material data

Piece parts	Material	Plating
Centre contact	Brass	SUCOPRO Plating
Outer conductor	Brass	SUCOPRO Plating
Insulator	LCP (Liquid crystal polymer)	

Electrical data

Impedance	50 Ω
Interface frequency	6 GHz

Mechanical data

Weight	0.0017889 kg
Mating cycles	50
Board mounting type	surface mount
Height above PCB HA	3.3 mm
Height of stand off HS	0.5 mm

Environmental data

Operation temperature	-55 °C ... 155°C
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Ordering Information Table

Item number	Item description	Packaging type
85025296	82_MFBX-S50-0-8/111_NE	Single
85025295	82_MFBX-S50-0-8/111_NM	Tape and Reel

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Ordering Information Table		
85120172	82_MFBX-S50-0-8/111_NM-1	Tape and Reel
Additional Information		
Remarks	PCB connector with stand-offs	

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