

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

82_MFBX-50-0-4/111_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
Body	PA (Polyamide)	
Insulator	LCP (Liquid crystal polymer)	

Electrical data	
Impedance	50 Ω
Interface frequency	6 GHz

Mechanical data	
Weight	0.003255 kg
Mating cycles	50
Board mounting type	through holes
Height above PCB HA	6.36 mm
Height of stand off HS	0.5 mm

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

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Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
85025490	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead

Ordering Information Table		
Item number	Item description	Packaging type
85025490	82_MFBX-50-0-4/111_NE	Single

Additional Information	
Remarks	PCB connector with stand-offs

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