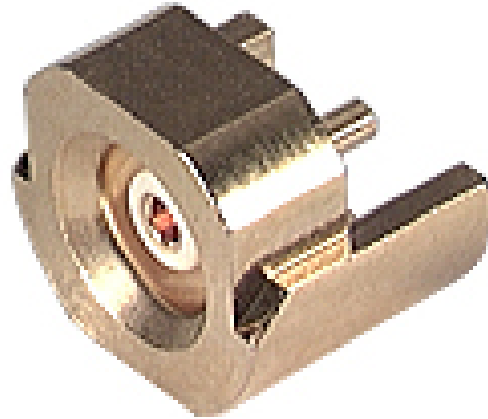


COAXIAL CONNECTOR, MMBX, 50 Ohm, Edge mount PCB jack (female)

92_MMBX-S50-0-12/111_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	0.0011 kg
Mating cycles	100
Board mounting type	edge mount
Height above PCB HA	4 mm

Engagement / Disengagement force

	Engagement	Disengagement
Interface force max	30 N	30 N

Environmental data

Operation temperature	-55 °C ... 155 °C
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Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
84019159	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
23038620	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c

Ordering Information Table			
Item number	Item description	Packaging type	Packaging information
84019159	92_MMBX-S50-0-12/111_NE	Single	
23038620	92_MMBX-S50-0-12/111_NM	Tape and Reel	650 pcs / Reel

Additional Information	
Remarks	PCB connector without stand-offs

HUBER+SUHNER is certified by ISO 9001, ISO 14001, ISO 45001, IATF 16949, AS/EN 9100 and ISO/TS 22163-IRIS. Waiver: Facts and figures herein are for information only and do not represent any warranty of any kind.
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