

6

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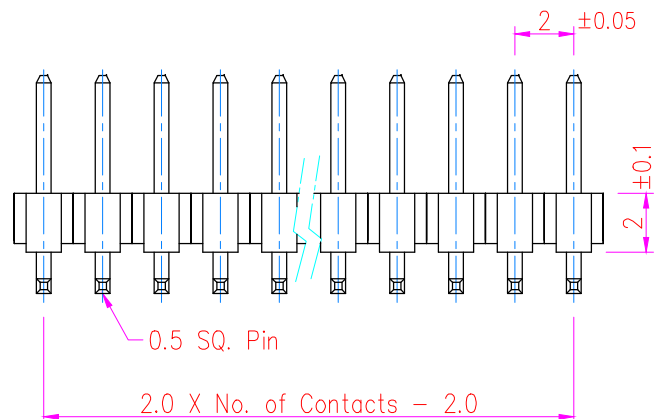
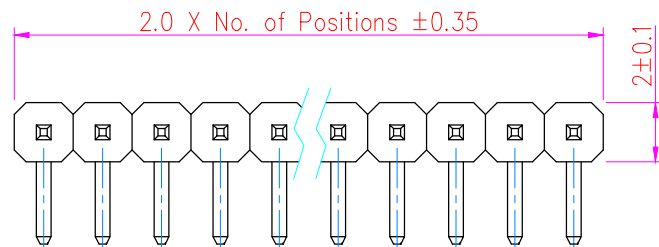
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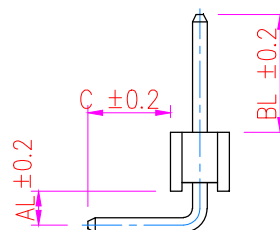
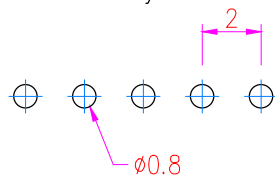
2

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REV.	DESCRIPTION	DATE	DWG.	CHKD
0	PROPOSED	14.06.10	B.K	T.H



Recommended
P.C. Board
Hole Layout



Specifications

Current Rating : 2 Amps
Insulator Resistance : 1000 Megohms min.
Contact Resistance : 20 m ohms max.
Dielectric Withstanding : AC 500V
Operating Temperature : -40°C ~ +105°C
Contact Material : Brass
Insulator Material : Polyester, UL 94V-0
Standard : P.B.T
Contact Plated : Full Gold, Full Tin, Selective Plated

Order Information

Serial No. MPB1 2 - 0 1 XX - X XX 0
Terminal Type 2 : Right Angle Type
Housing 0.
1.
Row Type 1 : Single Row
No. of Contact per Row 1
Terminal Dim. Type 1.
1. AL=0.50 ,BL=4.80 ,C=3.00
2. AL=1.00 ,BL=4.00 ,C=2.80
3. AL=0.00 ,BL=1.50 ,C=2.50
4. AL=1.27 ,BL=3.20 ,C=3.00
5. AL=1.00 ,BL=3.50 ,C=2.80
6. AL=2.30 ,BL=3.00 ,C=1.30
7. AL=1.50 ,BL=2.80 ,C=2.60
8. AL=0.50 ,BL=4.80 ,C=1.70

Contact Plating Type		
Full Gold Plating	Duplex Plating Gold Plated On Contact Area Tin Plated On Solder Area	Full Tin Plating
GF : Gold Flash G1 : Gold 3u" G2 : Gold 5u" G3 : Gold 10u" G4 : Gold 15u"	HF : Gold Flash, Tin 100u" H1 : Gold 3u", Tin 100u" H2 : Gold 5u", Tin 100u" H3 : Gold 10u", Tin 100u" H4 : Gold 15u", Tin 100u"	T1 : Tin 100u"

NOTE		FINISH		PART NO.		NAME		NO.		
MATERIAL *****			NET WEIGHT *****g		COLOR *****		GENERAL TOLERANCE ±0.2 ±3°		UNIT:mm 	
FIN. & TREAT *****			GROSS WEIGHT *****g		SCALE 1:1		SIZE A4			
CUSTOMER *****				PART NO. MPB12-01XX-XGF0						REV. 0
CUSTOMER PART NO. *****				PROPOSAL NO. *****-*****-*****						REV. *
MSH TECHNOLOGY										
NAME (SHEET 1 OF 5) Pin Header P2.0mm										
Single Row, Right Angle Type										
APP. '14.06.10		CHKD '14.06.10		DWG. '14.06.10						
T.HASHIMOTO		T.HASHIMOTO		B.KA						