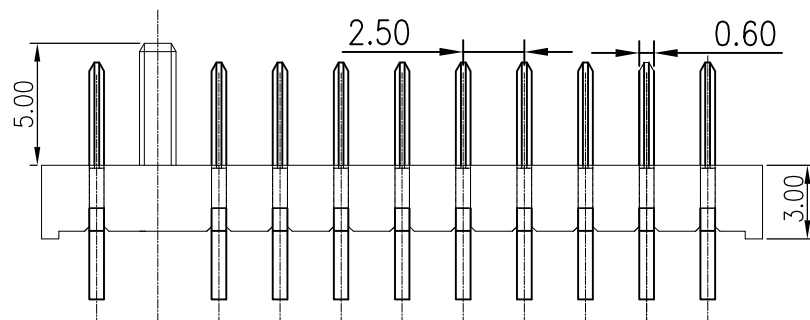
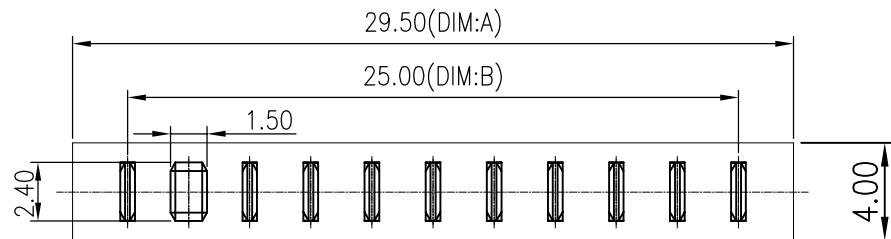


Recommended P.C.B Layout

Layout Tolerance=+/-0.05mm

REV.	DESCRIPTION	DRAW.	DATE.
01	NEW DESIGN	Elih	2016.04.07

No. of Pins	Dimension	
	DIM.B	DIM.A
02	5.00	9.50
03	7.50	12.00
04	10.00	14.50
05	12.50	17.00
06	15.00	19.50
07	17.50	22.00
08	20.00	24.50
09	22.50	27.00
10	25.00	29.50

NOTE:

1. MATERIAL:

1.1 HOUSING: PA9T, UL 94V-0

1.2 TERMINAL: C2680

2. FINISH:

2.1 TERMINAL: NICKEL 50 μ MIN UNDER PLATED
OVERALL, Au PLATED ON THE CONTACT AREA
OR Tin ON THE SOLDERING AREA.

3. PRODUCT SPECIFICATION

3.1 CURRENT RATING :5A

3.2 VOLTAGE RATING : 30V AC

3.3 DIELECTRIC WITHSTANDING VOLTAGE:500VAC

3.4 INSULATION RESISTANCE: 100M Ω min.

3.5 CONTACT RESISTANCE: 30m Ω Max.

3.6 Operating Temperature: -40° ~105°

XB 东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

UNLESS OTHERWISE SPECIFIED, TOLERANCE: X. ± 0.50 X.x ± 0.30 X.xx ± 0.20 ANGULAR $\pm 2^\circ$	DESIGN		DATE		TITLE: Battery 180° 2.5mm Pitches Male Connector	
	APPROVED		DATE			
	PART NO	XB-B02M-R1-A	REV: 01	SCALE: 1:1	UNIT: mm	
	DRAWING NO	XB-B02M-R1-2P/10P	SIZE: A4	SHEET: 1/1		