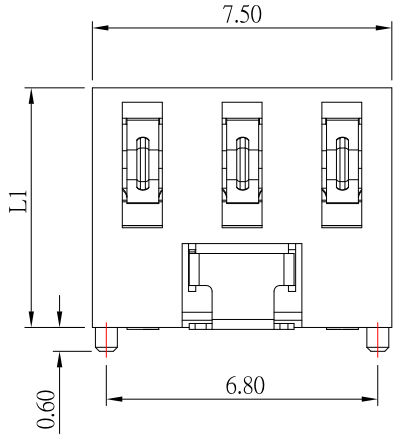
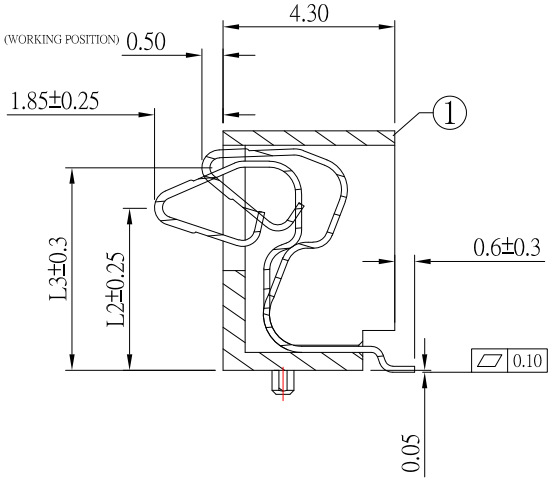
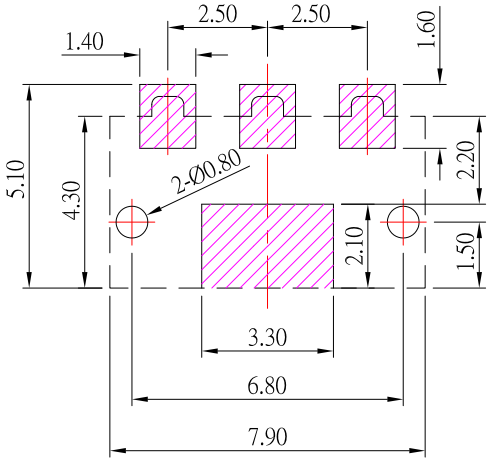
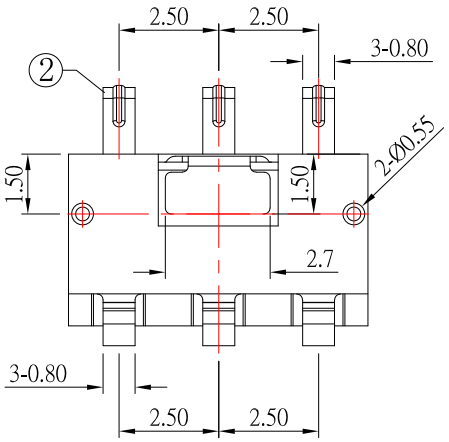
RoHS Compliant







P.C.B LAYOUT
TOP VIEW



BC-S250x-03P-S124

PART NO.	L1	L2	L3
A	5.4	3.8	4.6
B	6.0	4.4	5.2
C	6.5	4.9	5.7
D	7.0	5.4	6.2
E	7.5	5.9	6.7
F	8.0	6.4	7.2

NOTES:

1, Rated current: 2.0A
2, Rated voltage: 12V
3, Contact Resistance: 50mΩ MAX
4, Insulation Resistance: 100MΩ MIN 100V DC
5, Dielectric withstanding voltage: 100V AC.
6, Durability: 5000 Cycles Min.
7, Operating condition: Temperature: -40℃～+85℃;

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
2	SPRING	3	PHOSPHOR BRONZE	Au-Plating
1	HOUSING	1	LCP	

ITEM NO.	DESCRIPTION	DRAWN	DATE

CONTACT 建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS OTHERWISE STATED : Up to 5 ±0.2; Above 5 ~ 15 ±0.3; Above 15 ~ 30 ±0.4; Above 30 ~ 50 ±0.5; Angle ±0.3°

3RD. ANGEL'S | UNITS | MM

DRAWN BY: Jack Lu	DATE 05/17/24	MAT'L	
CHECKED BY: Jacky Chen	DATE 05/17/24	FINISH	
APPROVED BY: Tony Kao	DATE 05/17/24	SCALE	1 : 1
		SHEET NO.	1 of 1

TITLE	CONNECTOR		
MODLE	BATTERY CONNECTOR		
DWG NO.	BC-S250x-03P-S124	SIZE	A4
PART NO.	BC-S250x-03P-S124	VER	R