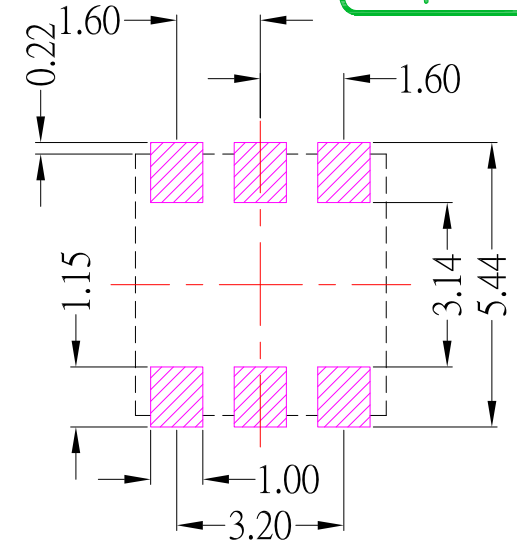
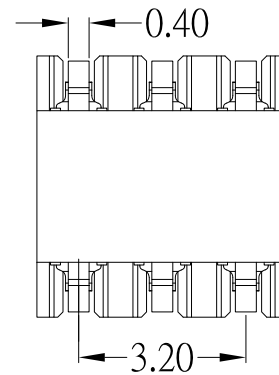
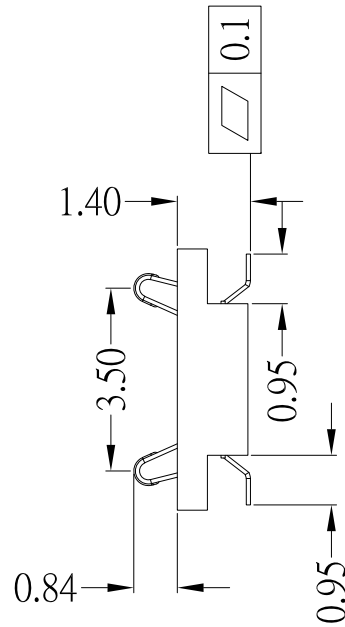
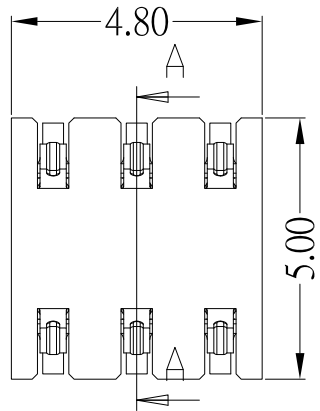
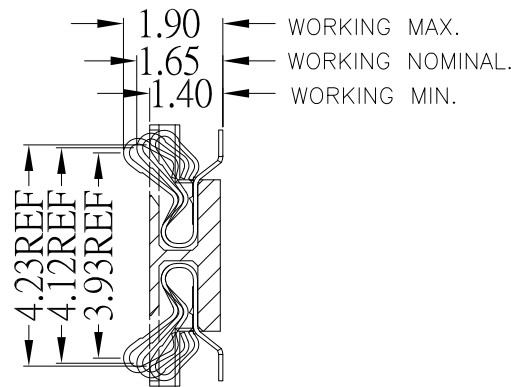
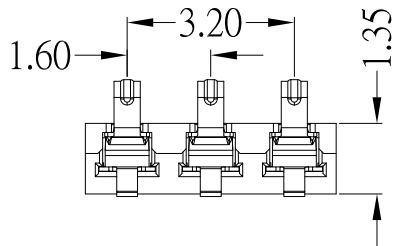


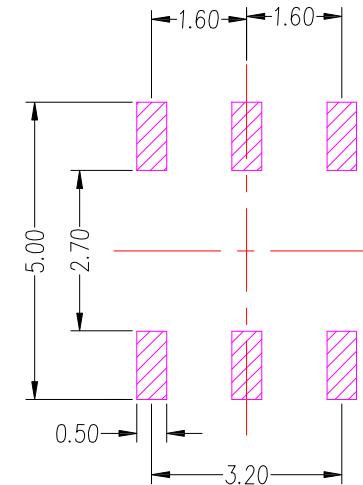


P.C.B LAYOUT



RECOMMEND WORKING RANGE.

剖面 A-A



RECOMMENDED PWB LAYOUT
TOL: (±0.05)

NOTES-

1. Electrical:

Contact resistance: 50m ohms max.
Dielectric withstanding voltage: 250V RMS.
Insulation resistance: 1000M ohms min.

2. Mechanical:

MATE AND UNMATE FORCE:
MATE FORCE: 0.5kg MAX
UNMATE FORCE: 0.1kg MIN
Durability: 3000cycles MIN.

3. Environment:

Operating Temperature: -55° to +105°.

4. FINISH:

TERMINAL: GOLD Plated ALL Over NICKEL.

5. MATERIAL:

5.1. Housing: LCP, black;
5.2. Terminal: Phosphor Bronze

2	新增pad接觸面圖示	Jack	061225
1	新增PCB LAYOUT尺寸	Jack	061025
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:	DATE	MAT'L	TITLE	CONNECTOR
Jack Lu	06/12/25	FINISH	MODLE	BATTERY CONNECTOR 6PIN
CHECKED BY:	DATE	SCALE	DWG NO.	BC-1406A-06-S486
Jacky Chen	06/12/25	1 : 1	PART NO.	BC-1406A-06-S486
APPROVED BY:	DATE	SHEET NO.	1 of 1	VER R2
Tony Kao	06/12/25			