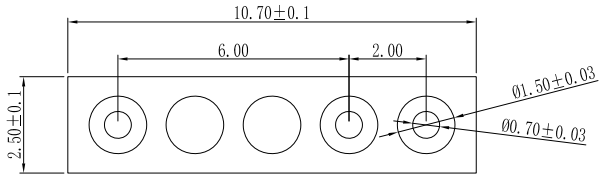
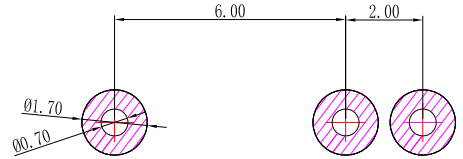
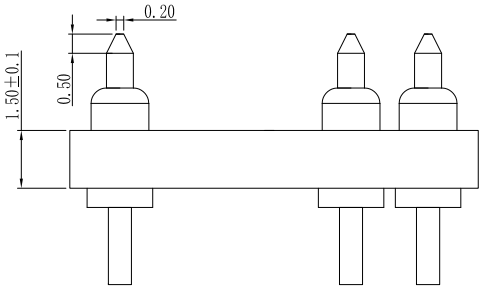
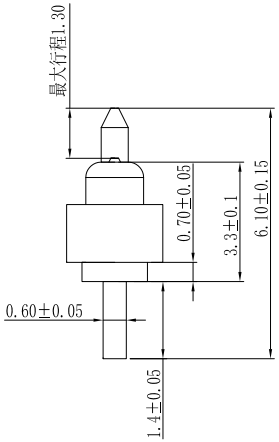
RoHS Compliant

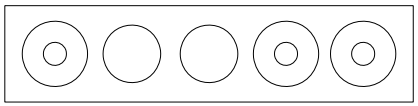


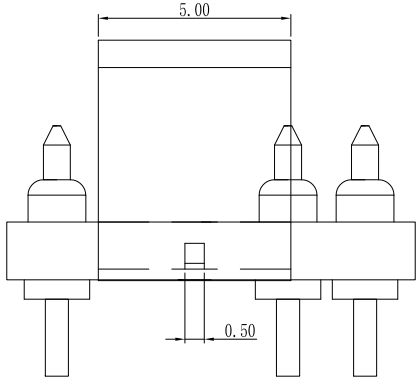


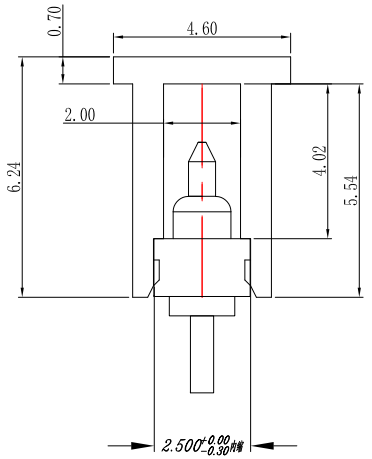
Recommend PCB Layout
Layout Tolerance±0.05











CAP裝配圖

Notes:

1. Material:
   a. Plunger: C3604
   b. Barrel: C3604
   c. Spring: SUS
2. Surface treatment (plating):
   a. plunger: 3micro inch Au over 50~100 micro inch nickel ;
   b. barrel: 3micro inch Au over 50~100 micro inch nickel
3. Durability: 10000 cycles min;
4. Spring force: Stroke 1.1mm 50gf±15gf at normal working height.
5. Electrical
   Rated current & voltage: DC 12V; 1.0A Max.
   Contact resistance: 50 mohm maximum at normal working height(quiescence)

ITEM NO.	DESCRIPTION	DRAWN	DATE
3	更新尺寸	Jack	081425
2	新增CAP圖示	Jack	070925
1	更新尺寸和SPEC	Jack	070825

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 08/14/25	MAT'L	
CHECKED BY: Jacky Chen	DATE 08/14/25	FINISH	
APPROVED BY: Tony Kao	DATE 08/14/25	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	CONNECTOR		
MODLE	POGO PIN		
DWG NO.	PGC-066507-3P-S410	SIZE	A4
PART NO.	PGC-066507-3P-S410	VER	R3