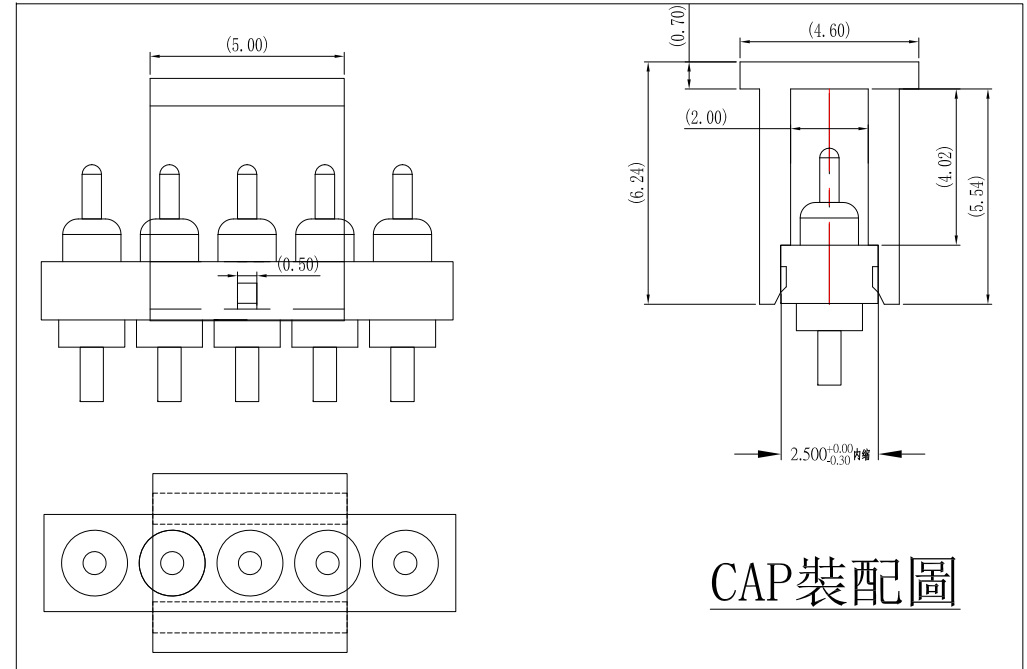
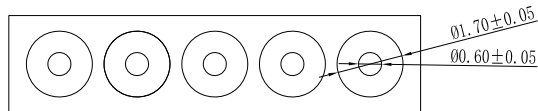
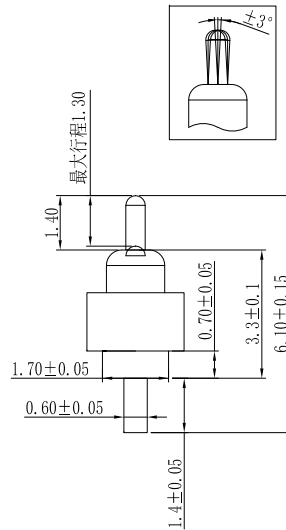
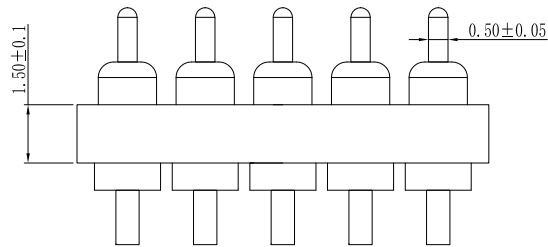


Recommend PCB Layout
Layout Tolerance ± 0.05



CAP 裝配圖

Notes:

- Material:
a.Plunger: C6801
b.Barrel: C6801
c.Spring: SUS
- 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
c.Spring:1micro inch Au over 50~100 micro inch nickel
- Durability: 10000 cycles min;
- Spring force: Start 0.8mm 60gf $\pm$ 12gf at normal working height.
- Electrical
Rated current & voltage: DC 12V; 1.0A Max.
Contact resistance: 50 mohm maximum at normal working height(quiescence)

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 $\pm 0.3^\circ$	3RD. ANGEL'S		UNITS	MM

DRAWN BY:	DATE	MAT'L	TITLE	CONNECTOR
Jack Lu	06/08/26	FINISH	MODLE	POGO PIN
CHECKED BY:	DATE	SCALE	DWG NO.	PGC-176120B-5P-S410
Jacky Chen	06/08/26	1 : 1	PART NO.	PGC-176120B-5P-S410
APPROVED BY:	DATE	SHEET NO.	1 of 1	VER
Tony Kao	06/08/26			R