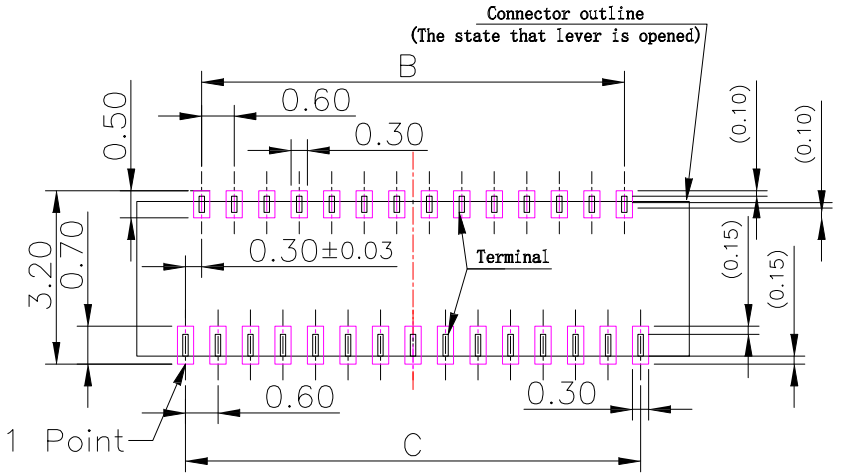
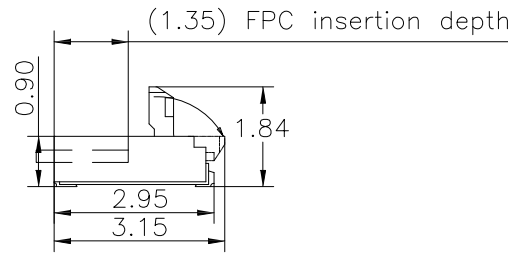
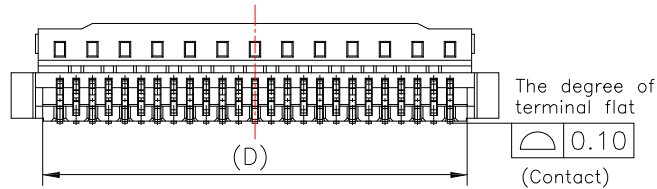


SECTION A-A  
SCALE 2:1

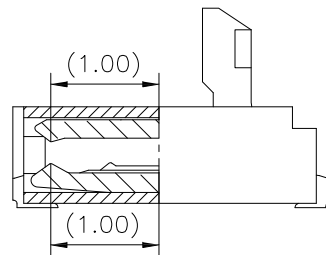
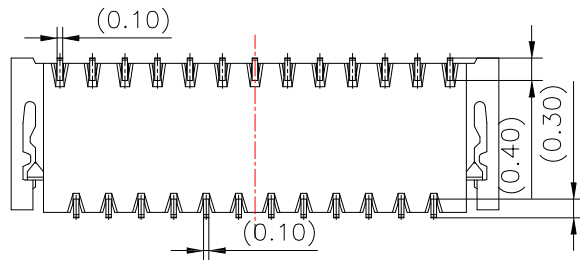


RECOMMENDED PCB LAYOUT

1.35(Suction area)



SECTION B-B  
SCALE 2:1



SPECIFICATIONS

Electrical Characteristics:

- 1.1 Current rating: 0.2A
- 1.2 Voltage rating: 50V
- 1.3 Operating Temperature range: -55°C ~ +85°C

Material:

- 1.1 Housing: LCP
- 1.2 Cover: HTN
- 1.3 Contact: Phosphor Bronze

Finish:

- 1.1 Contact: Plated Gold in Mating Area ;  
Gold Plated on Solder Balls  
Nickel under plated overall

PIN NO.	DIM A	DIM B	DIM C	DIM D
09	4.20	1.80	2.40	3.03
23	8.40	6.00	6.60	7.23
25	9.00	6.60	7.20	7.83
27	9.60	7.20	7.80	8.43
31	10.80	8.40	9.00	9.63
39	13.20	10.80	11.40	12.03

**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	09/11/25	FINISH	MODLE	0.3PH 0.9H FPC CONNECTOR BACK-FLIP TYPE
CHECKED BY:	DATE	SCALE	DWG NO.	FPC03D-09xx-C6-S149
Jacky Chen	09/11/25	1 : 1	PART NO.	FPC03D-09xx-C6-S149
APPROVED BY:	DATE	SHEET NO.	1 of 1	
Tony Kao	09/11/25			

2	删除FPC圖	Jack	091125
1	更新PIN數選項	Jack	081523
ITEM NO.	DESCRIPTION	DRAWN	DATE