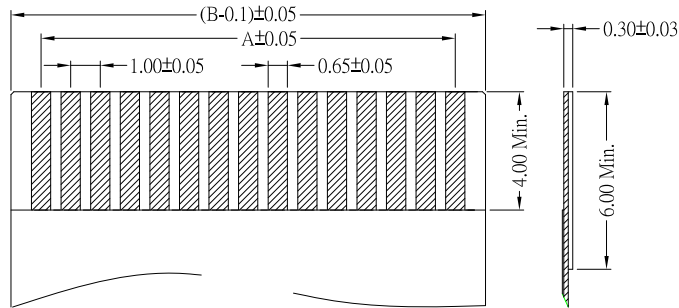
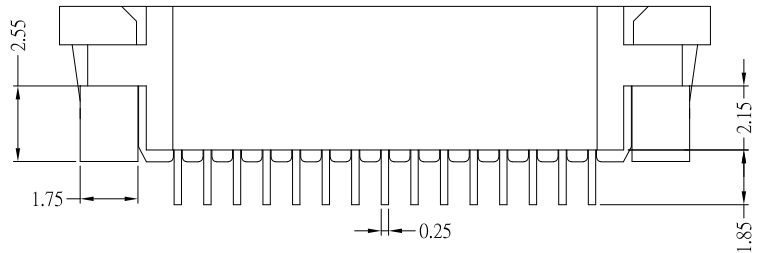
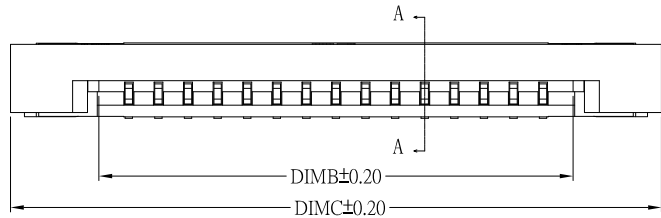
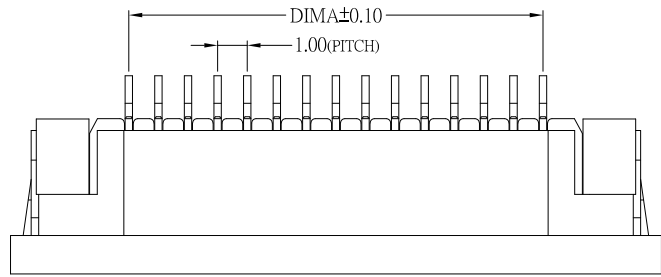
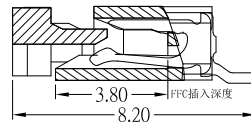
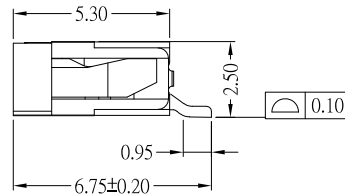
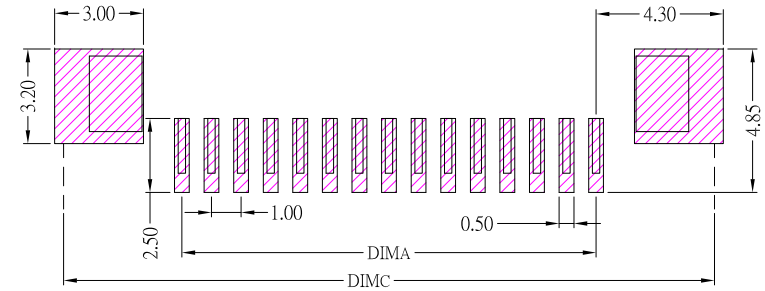




RECOMMENDED FFC/FPC DIM.



SECTION A-A



RECOMMENDED PCB LAYOUT

CKT	DIM A	DIM B	DIM C
4	3.00	5.03	11.00
5	4.00	6.03	12.00
6	5.00	7.03	13.00
7	6.00	8.03	14.00
8	7.00	9.03	15.00
9	8.00	10.03	16.00
10	9.00	11.03	17.00
11	10.00	12.03	18.00
12	11.00	13.03	19.00
13	12.00	14.03	20.00
14	13.00	15.03	21.00
15	14.00	16.03	22.00
16	15.00	17.03	23.00
17	16.00	18.03	24.00
18	17.00	19.03	25.00
19	18.00	20.03	26.00
20	19.00	21.03	27.00
21	20.00	22.03	28.00
22	21.00	23.03	29.00
23	22.00	24.03	30.00
24	23.00	25.03	31.00
25	24.00	26.03	32.00
26	25.00	27.03	33.00
27	26.00	28.03	34.00
28	27.00	29.03	35.00
29	28.00	30.03	36.00
30	29.00	31.03	37.00
31	30.00	32.03	38.00
32	31.00	33.03	39.00
33	32.00	34.03	40.00
34	33.00	35.03	41.00
35	34.00	36.03	42.00
36	35.00	37.03	43.00
37	36.00	38.03	44.00
38	37.00	39.03	45.00
39	38.00	40.03	46.00
40	39.00	41.03	47.00

Electrical Characteristics:

- 1.1 Voltage rating: 50V
- 1.2 Current rating: 0.5A
- 1.3 Temperature range: -20°C~+85°C
- 1.4 Withstand Voltage: 500V AC / Minute
- 1.5 Contact Resistance: 20mΩ MAX
- 1.6 Insulation resistance: 800MΩ MIN

Material:

- 1.1 Housing: LCP,Natural
- 1.2 Contact: Phosphor Bronze,Tin Plated over Nickel
- 1.3 Fitting Nail: Phosphor Bronze,Tin Plated over Nickel
- 1.4 Slider: LCP,Black

9	新增尺寸和更新FFC建議	Jack	031925
8	更新鍍層	Jack	060921
7	更新MODLE	Jack	010220
6	更新PCB LAYOUT樣式	Jack	122019
5	新增尺寸公差	Jack	092519
4	更新圖面	Jack	092419
ITEM NO.	DESCRIPTION	DRAWN	DATE



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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	03/19/25	FINISH	MODLE	FPC 1.0 K 型 抽屜下接
CHECKED BY:	DATE	SCALE	DWG NO.	FPC10L-25xx-A-S304
Jacky Chen	03/19/25	1 : 1	PART NO.	FPC10L-25xx-A-S304
APPROVED BY:	DATE	SHEET NO.	1 of 1	
Tony Kao	03/19/25			
				SIZE A4
				VER R9