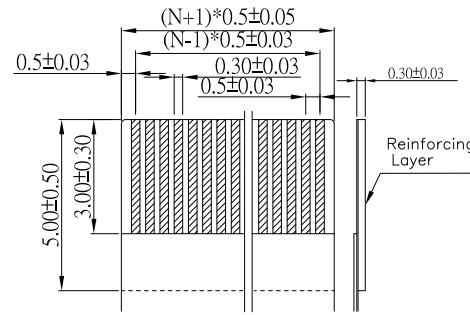
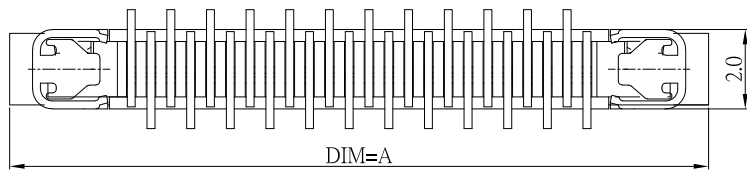
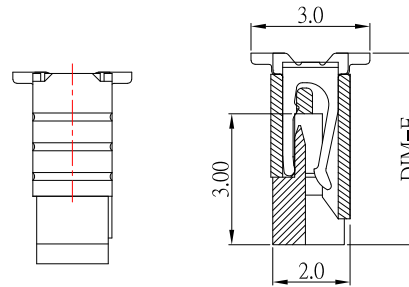
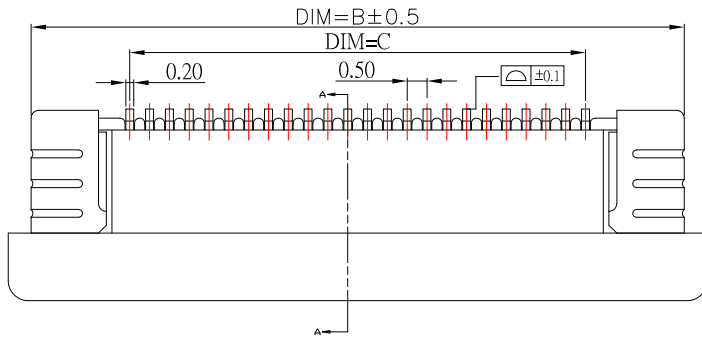
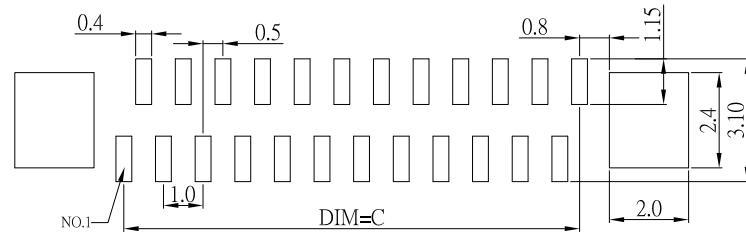
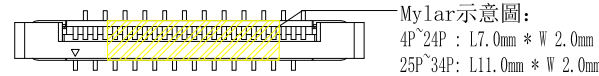
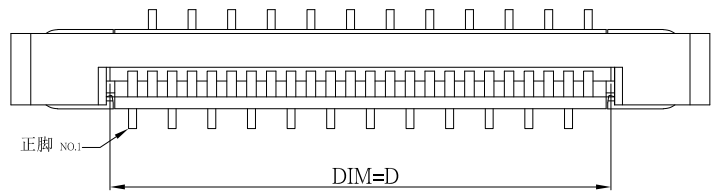




RECOMMENDED FFC/FPC DIM.



SECTION A-A



RECOMMENDED PCB LAYOUT

| PIN NO. | Dimensions |      |      |      |     |
|---------|------------|------|------|------|-----|
|         | A          | B    | C    | D    | E   |
| 4       | 7.6        | 6.5  | 1.5  | 2.6  | 4.4 |
| 5       | 8.1        | 7.0  | 2.0  | 3.1  |     |
| 6       | 8.6        | 7.5  | 2.5  | 3.6  |     |
| 7       | 9.1        | 8.0  | 3.0  | 4.1  |     |
| 8       | 9.6        | 8.5  | 3.5  | 4.6  |     |
| 9       | 10.1       | 9.0  | 4.0  | 5.1  |     |
| 10      | 10.6       | 9.5  | 4.5  | 5.6  |     |
| 11      | 11.1       | 10.0 | 5.0  | 6.1  |     |
| 12      | 11.6       | 10.5 | 5.5  | 6.6  |     |
| 13      | 12.1       | 11.0 | 6.0  | 7.1  |     |
| 14      | 12.6       | 11.5 | 6.5  | 7.6  |     |
| 15      | 13.1       | 12.0 | 7.0  | 8.1  |     |
| 16      | 13.6       | 12.5 | 7.5  | 8.6  |     |
| 17      | 14.1       | 13.0 | 8.0  | 9.1  |     |
| 18      | 14.6       | 13.5 | 8.5  | 9.6  |     |
| 19      | 15.1       | 14.0 | 9.0  | 10.1 |     |
| 20      | 15.6       | 14.5 | 9.5  | 10.6 |     |
| 21      | 16.1       | 15.0 | 10.0 | 11.1 |     |
| 22      | 16.6       | 15.5 | 10.5 | 11.6 |     |
| 23      | 17.1       | 16.0 | 11.0 | 12.1 |     |
| 24      | 17.6       | 16.5 | 11.5 | 12.6 |     |
| 25      | 18.1       | 17.0 | 12.0 | 13.1 |     |
| 26      | 18.6       | 17.5 | 12.5 | 13.6 |     |
| 27      | 19.1       | 18.0 | 13.0 | 14.1 |     |
| 28      | 19.6       | 18.5 | 13.5 | 14.6 |     |
| 29      | 20.1       | 19.0 | 14.0 | 15.1 |     |
| 30      | 20.6       | 19.5 | 14.5 | 15.6 |     |
| 31      | 21.1       | 20.0 | 15.0 | 16.1 |     |
| 32      | 21.6       | 20.5 | 15.5 | 16.6 |     |
| 33      | 22.1       | 21.0 | 16.0 | 17.1 |     |
| 34      | 22.6       | 21.5 | 16.5 | 17.6 |     |

Material:

1.1 Housing: LCP

1.2 Slider: LCP

1.2 Contact: Phosphor Bronze,Tin Plating Nickel overall

1.3 Fitting Nail: Brass,Tin Plating over Nickel

|          |                |       |        |
|----------|----------------|-------|--------|
| 6        | 新增插入深度尺寸       | Jack  | 052724 |
| 5        | 更新Mylar尺寸      | Jack  | 052422 |
| 4        | 新增PCB LAYOUR標示 | Jack  | 012120 |
| 3        | 新增Mylar        | Jack  | 052719 |
| 2        | 更新PIN 選項及FFC更新 | Jack  | 082218 |
| 1        | 更新PIN 選項       | Jack  | 050418 |
| 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      | 05/27/24 | FINISH    | MODLE    | 0.5 FPC 立式 正腳位      |
| CHECKED BY:  | DATE     | SCALE     | DWG NO.  | FPC05S1-44xx-A-S304 |
| Jacky Chen   | 05/27/24 | 1 : 1     | PART NO. | FPC05S1-44xx-A-S304 |
| APPROVED BY: | DATE     | SHEET NO. | 1 of 1   |                     |
| Tony Kao     | 05/27/24 |           |          |                     |