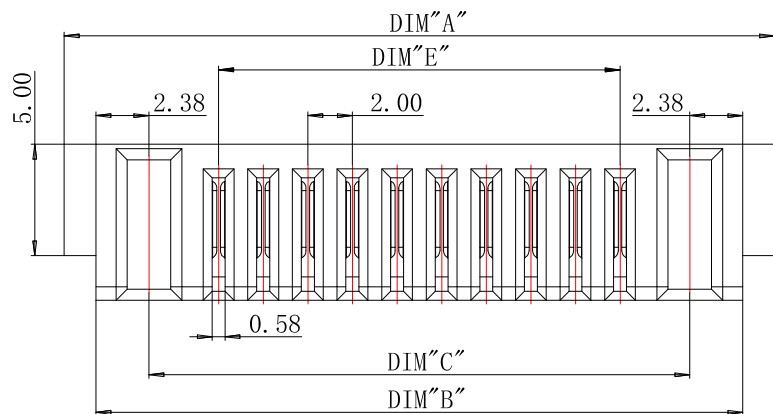
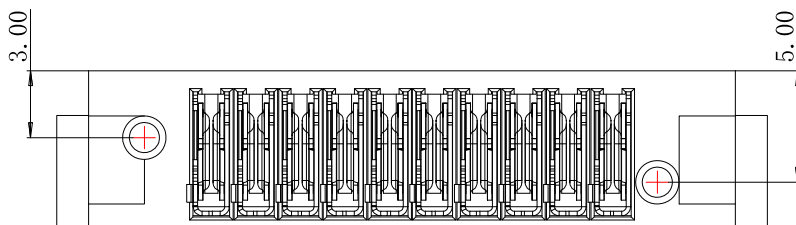
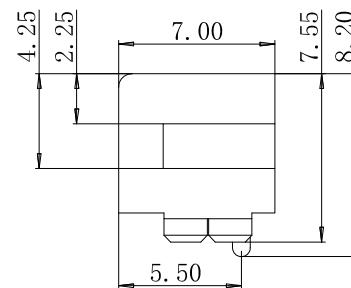
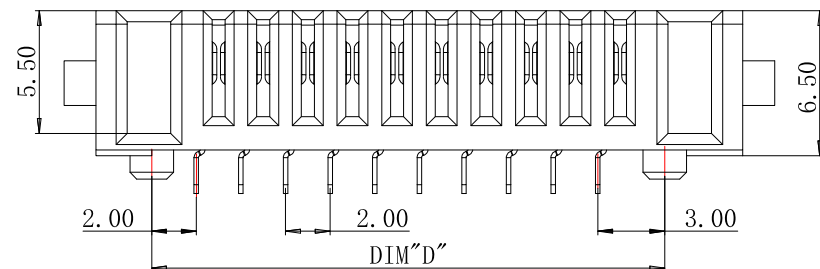


## P.C.B LAYOUT

BC-F12B65-xx-S486

| Pin 数 | DIM"A" | DIM"B" | DIM"C" | DIM"D" | DIM"E" |
|-------|--------|--------|--------|--------|--------|
| 04    | 19.85  | 17.00  | 12.25  | 11.00  | 6.00   |
| 05    | 21.85  | 19.00  | 14.25  | 13.00  | 8.00   |
| 06    | 23.85  | 21.00  | 16.25  | 15.00  | 10.00  |
| 07    | 25.85  | 23.00  | 18.25  | 17.00  | 12.00  |
| 08    | 27.85  | 25.00  | 20.25  | 19.00  | 14.00  |
| 09    | 29.85  | 27.00  | 22.25  | 21.00  | 16.00  |
| 10    | 31.85  | 29.00  | 24.25  | 23.00  | 18.00  |
| 11    | 33.85  | 31.00  | 26.25  | 25.00  | 20.00  |
| 12    | 35.85  | 33.00  | 28.25  | 27.00  | 22.00  |
| 13    | 37.85  | 35.00  | 30.25  | 29.00  | 24.00  |
| 14    | 39.85  | 37.00  | 32.25  | 31.00  | 26.00  |
| 15    | 41.85  | 39.00  | 34.25  | 33.00  | 28.00  |
| 16    | 43.85  | 41.00  | 36.25  | 35.00  | 30.00  |



### MATERIAL :

1. INSULATOR : PA9T
2. CONTACT : BRASS, GOLD PLATED OVER NICKEL

### SPECIFICATION:

1. RATING : 7.0A
2. CONTACT RESISTANCE : 30mΩ
3. INSULATION RESISTANCE : 1000MΩ Min
4. DIELECTRIC VOLTAGE : 500V
5. OPERATING TEMPERATURE : -40° C ~ 85° C

**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      | 06/13/25 | FINISH    | MODLE             | BATTERY CONNECTOR 母座 |
| CHECKED BY:  | DATE     | SCALE     | DWG NO.           | SIZE                 |
| Jacky Chen   | 06/13/25 | 1 : 1     | BC-F12B65-xx-S486 | A4                   |
| APPROVED BY: | DATE     | SHEET NO. | PART NO.          | VER                  |
| Tony Kao     | 06/13/25 | 1 of 1    | BC-F12B65-xx-S486 | R                    |

| ITEM NO. | DESCRIPTION | DRAWN | DATE |
|----------|-------------|-------|------|
|----------|-------------|-------|------|