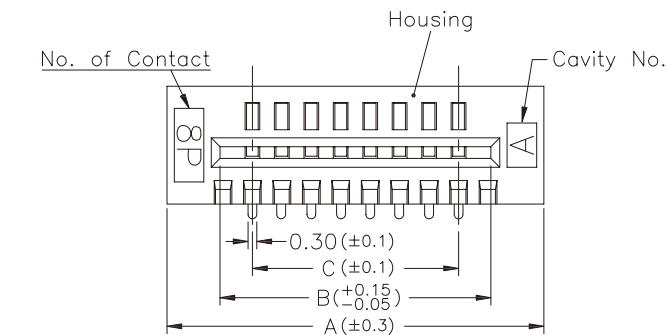
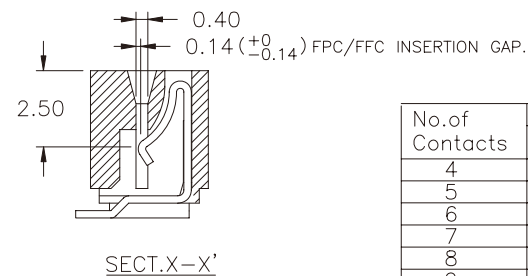
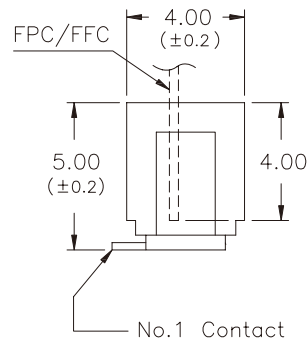
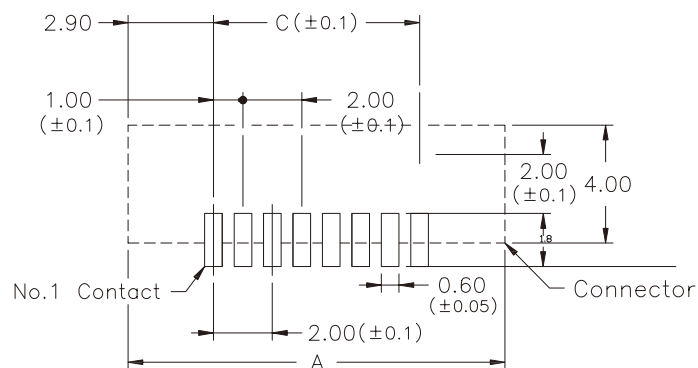
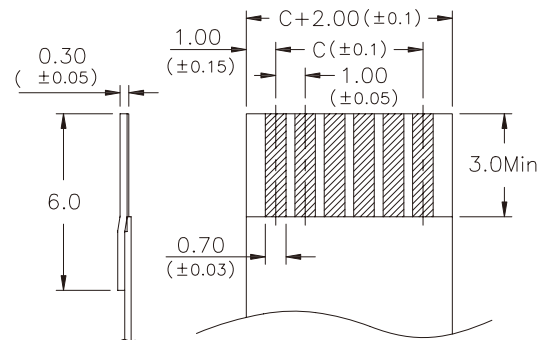


## PCB Layout



## Applicable FPC



## NOTE:

### 1.MATERIAL:

HOUSING:THERMOPLASTIC  
CONTACTS:COPPER ALLOY

### 2.PLATING:

CONTACTS:SEE ORDERING INFORMATION

### 3.RATING:

OPERATING VOLTAGE:50V  
CURRENT RATING:0.5A  
OPERATING TEMPERATURE:-55°C ~ +85°C

| No.of Contacts | Dimensions |       |       |
|----------------|------------|-------|-------|
|                | A          | B     | C     |
| 4              | 8.80       | 5.20  | 3.00  |
| 5              | 9.80       | 6.20  | 4.00  |
| 6              | 10.80      | 7.20  | 5.00  |
| 7              | 11.80      | 8.20  | 6.00  |
| 8              | 12.80      | 9.20  | 7.00  |
| 9              | 13.80      | 10.20 | 8.00  |
| 10             | 14.80      | 11.20 | 9.00  |
| 11             | 15.80      | 12.20 | 10.00 |
| 12             | 16.80      | 13.20 | 11.00 |
| 13             | 17.80      | 14.20 | 12.00 |
| 14             | 18.80      | 15.20 | 13.00 |
| 15             | 19.80      | 16.20 | 14.00 |
| 16             | 20.80      | 17.20 | 15.00 |
| 17             | 21.80      | 18.20 | 16.00 |
| 18             | 22.80      | 19.20 | 17.00 |
| 19             | 23.80      | 20.20 | 18.00 |
| 20             | 24.80      | 21.20 | 19.00 |
| 21             | 25.80      | 22.20 | 20.00 |
| 22             | 26.80      | 23.20 | 21.00 |
| 23             | 27.80      | 24.20 | 22.00 |
| 24             | 28.80      | 25.20 | 23.00 |
| 25             | 29.80      | 26.20 | 24.00 |
| 26             | 30.80      | 27.20 | 25.00 |
| 27             | 31.80      | 28.20 | 26.00 |
| 28             | 32.80      | 29.20 | 27.00 |
| 29             | 33.80      | 30.20 | 28.00 |
| 30             | 34.80      | 31.20 | 29.00 |
| 31             | 35.80      | 32.20 | 30.00 |
| 32             | 36.80      | 33.20 | 31.00 |

## RoHS Compliant

### TOLERANCES ARE

X, ±  
.X, ±  
.XX, ±  
.XXX, ±  
ANG, ±

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

照片框

## ORDER INFORMATION

FPA-VLAL50A-xx-LF

SERIES  
180°SMT  
NON ZIF  
LEAD FREE  
03~32WAY  
SINGLE FOOT  
HIGH 5.0mm  
L TYPE LAYOUT  
SINGLE CONTACT

DESCRIPTION:

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

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