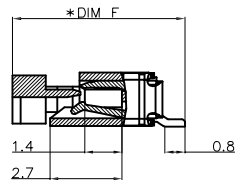
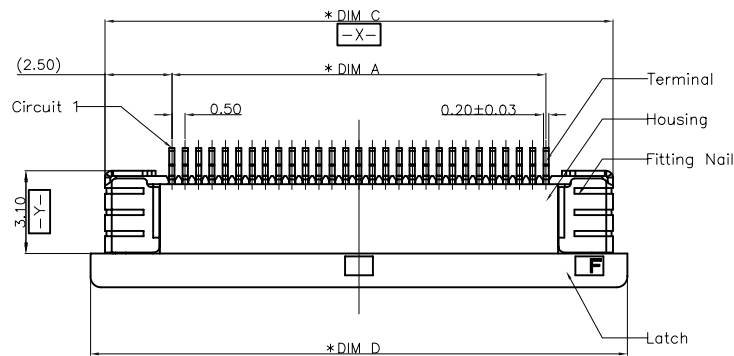
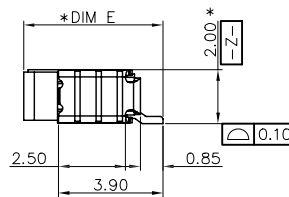
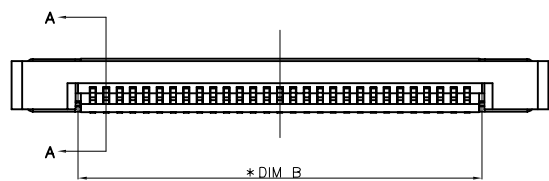
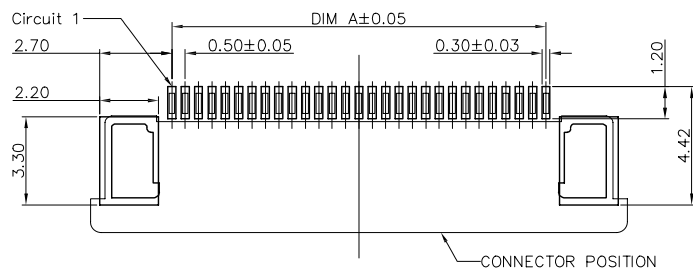


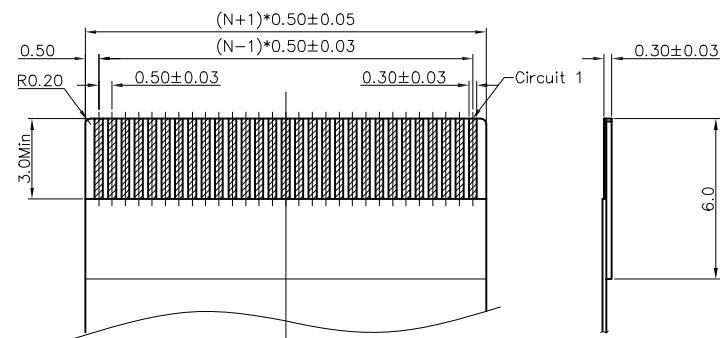
G010

SECTION A-A  
SCALE 1:1PART NO. LEGEND:  
F2BXXU-A1X3-AX

R:TAPE & REEL  
C:TUBE  
T:CONTACT:TIN PLATING  
G:CONTACT:GOLD PLATING  
1:PULL:LCP BLACK  
A:HOUSING:LCP WHITE  
U:SMT  
XX:NO. OF POSITIONS  
B:BOTTOM CONTACT



RECOMMENDED P.C.B PATTERN LAYOUT



RECOMMENDED FPC/FFC DIMENSION

Note:

1. Material:

1.1 Housing: thermoplastic high temp.UL94V-0;

Color: natural.

1.2 Latch: thermoplastic high temp.UL94V-0;

Color: black.

1.3 Terminal: copper alloy.

1.4 Fitting Nail: copper alloy.

2. Finish:

2.1 Terminal:

Underplating: Au/matt Tin overall.

2.2 Fitting Nail:

Underplating: matt Tin overall.

▲ Non-tooled parts

NO.OF POSITIONS DIM LIST:

| ▲   | 60P   | 29.50 | 30.60 | 34.50 | 35.60 |       |      |
|-----|-------|-------|-------|-------|-------|-------|------|
| ▲   | 59P   | 29.00 | 30.10 | 34.00 | 35.10 |       |      |
| ▲   | 58P   | 28.50 | 29.60 | 33.50 | 34.60 |       |      |
| ▲   | 57P   | 28.00 | 29.10 | 33.00 | 34.10 |       |      |
| ▲   | 56P   | 27.50 | 28.60 | 32.50 | 33.60 |       |      |
| ▲   | 55P   | 27.00 | 28.10 | 32.00 | 33.10 |       |      |
| ▲   | 54P   | 26.50 | 27.60 | 31.50 | 32.60 |       |      |
| ▲   | 53P   | 26.00 | 27.10 | 31.00 | 32.10 |       |      |
| ▲   | 52P   | 25.50 | 26.60 | 30.50 | 31.60 |       |      |
| ▲   | 51P   | 25.00 | 26.10 | 30.00 | 31.10 |       |      |
| ▲   | 50P   | 24.50 | 25.60 | 29.50 | 30.60 |       |      |
| ▲   | 49P   | 24.00 | 25.10 | 29.00 | 30.10 |       |      |
| ▲   | 48P   | 23.50 | 24.60 | 28.50 | 29.60 | 5.75  | 7.00 |
| ▲   | 47P   | 23.00 | 24.10 | 28.00 | 29.10 |       |      |
| ▲   | 46P   | 22.50 | 23.60 | 27.50 | 28.60 |       |      |
| ▲   | 45P   | 22.00 | 23.10 | 27.00 | 28.10 |       |      |
| ▲   | 44P   | 21.50 | 22.60 | 26.50 | 27.60 |       |      |
| ▲   | 43P   | 21.00 | 22.10 | 26.00 | 27.10 |       |      |
| ▲   | 42P   | 20.50 | 21.60 | 25.50 | 26.60 |       |      |
| ▲   | 41P   | 20.00 | 21.10 | 25.00 | 26.10 |       |      |
| ▲   | 40P   | 19.50 | 20.60 | 24.50 | 25.60 |       |      |
| ▲   | 39P   | 19.00 | 20.10 | 24.00 | 25.10 |       |      |
| ▲   | 38P   | 18.50 | 19.60 | 23.50 | 24.60 |       |      |
| ▲   | 37P   | 18.00 | 19.10 | 23.00 | 24.10 |       |      |
| ▲   | 36P   | 17.50 | 18.60 | 22.50 | 23.60 |       |      |
| ▲   | 35P   | 17.00 | 18.10 | 22.00 | 23.10 |       |      |
| ▲   | 40P   | 19.50 | 20.60 | 24.50 | 25.60 |       |      |
| ▲   | 34P   | 16.50 | 17.60 | 21.50 | 22.60 |       |      |
| ▲   | 33P   | 16.00 | 17.10 | 21.00 | 22.10 |       |      |
| ▲   | 32P   | 15.50 | 16.60 | 20.50 | 21.60 |       |      |
| ▲   | 31P   | 15.00 | 16.10 | 20.00 | 21.10 |       |      |
| ▲   | 30P   | 14.50 | 15.60 | 19.50 | 20.60 |       |      |
| ▲   | 29P   | 14.00 | 15.10 | 19.00 | 20.10 |       |      |
| ▲   | 28P   | 13.50 | 14.60 | 18.50 | 19.60 |       |      |
| ▲   | 27P   | 13.00 | 14.10 | 18.00 | 19.10 |       |      |
| ▲   | 26P   | 12.50 | 13.60 | 17.50 | 18.60 |       |      |
| ▲   | 25P   | 12.00 | 13.10 | 17.00 | 18.10 |       |      |
| ▲   | 24P   | 11.50 | 12.60 | 16.50 | 17.60 |       |      |
| ▲   | 23P   | 11.00 | 12.10 | 16.00 | 17.10 |       |      |
| ▲   | 22P   | 10.50 | 11.60 | 15.50 | 16.60 |       |      |
| ▲   | 21P   | 10.00 | 11.10 | 15.00 | 16.10 |       |      |
| ▲   | 20P   | 9.50  | 10.60 | 14.50 | 15.60 |       |      |
| ▲   | 19P   | 9.00  | 10.10 | 14.00 | 15.10 | 5.20  | 6.45 |
| ▲   | 18P   | 8.50  | 9.60  | 13.50 | 14.60 |       |      |
| ▲   | 17P   | 8.00  | 9.10  | 13.00 | 14.10 |       |      |
| ▲   | 16P   | 7.50  | 8.60  | 12.50 | 13.60 |       |      |
| ▲   | 15P   | 7.00  | 8.10  | 12.00 | 13.10 |       |      |
| ▲   | 14P   | 6.50  | 7.60  | 11.50 | 12.60 |       |      |
| ▲   | 13P   | 6.00  | 7.10  | 11.00 | 12.10 |       |      |
| ▲   | 12P   | 5.50  | 6.60  | 10.50 | 11.60 |       |      |
| ▲   | 11P   | 5.00  | 6.10  | 10.00 | 11.10 |       |      |
| ▲   | 10P   | 4.50  | 5.60  | 9.50  | 10.60 |       |      |
| ▲   | 9P    | 4.00  | 5.10  | 9.00  | 10.10 |       |      |
| ▲   | 8P    | 3.50  | 4.60  | 8.50  | 9.60  |       |      |
| ▲   | 7P    | 3.00  | 4.10  | 8.00  | 9.10  |       |      |
| ▲   | 6P    | 2.50  | 3.60  | 7.50  | 8.60  |       |      |
| ▲   | 5P    | 2.00  | 3.10  | 7.00  | 8.10  |       |      |
| ▲   | 4P    | 1.50  | 2.60  | 6.50  | 7.60  |       |      |
| PIN | DIM=A | DIM=B | DIM=C | DIM=D | DIM=E | DIM=F |      |

DRAWING:  
FrankCHECKED:  
TonyAPPROVAL:  
yang jie

GENERAL TOLERANCE

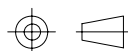
.X:=±0.15 .X\*:=±5°  
.XX:=±0.10 .XX\*:=±3°  
.XXX:=±0.05 .XXX\*:=±1°

UNIT: MM

SCALE: 1/1

SHEET: 1/1

PROJECTION:

**CHIN-BAN**  
electronics (H.K) co., ltd

DESCRIPTION:

0.5mm PITCH FPC CONN. H2.0mm Bottom CONTACT

PART NO: F2BXXU-A1X3-AX

REV: 1.0

DRAWING NO:

SIZE: A4