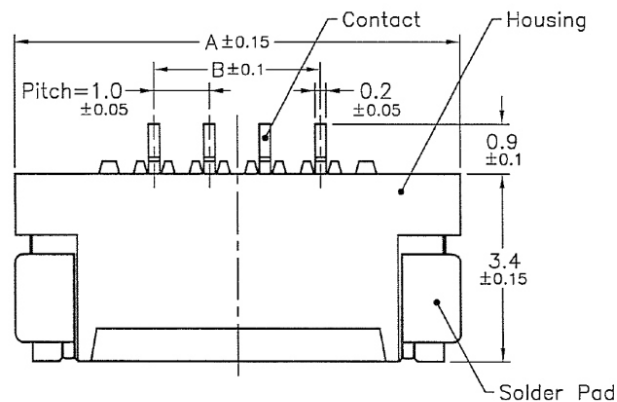




#### NOTE:

##### 1.MATERIAL:

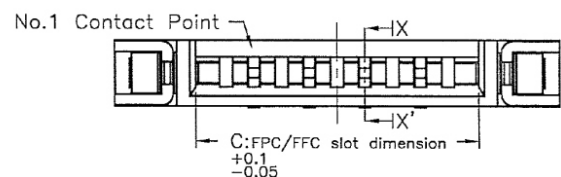
HOUSING:THERMOPLASTIC  
CONTACTS:COPPER ALLOY

##### 2.PLATING:

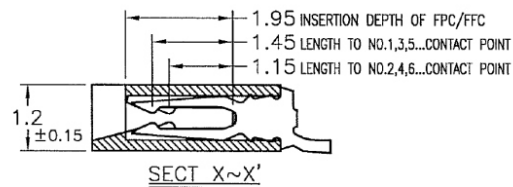
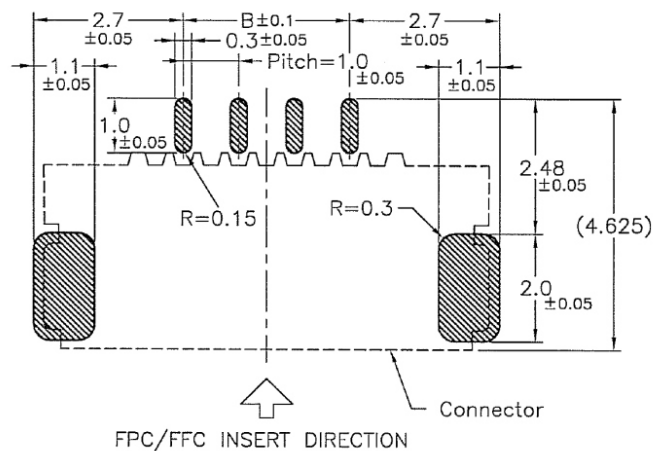
CONTACTS:SEE ORDERING INFORMATION  
SOLDER PAD:TIN OVER NICKEL

##### 3.RATING:

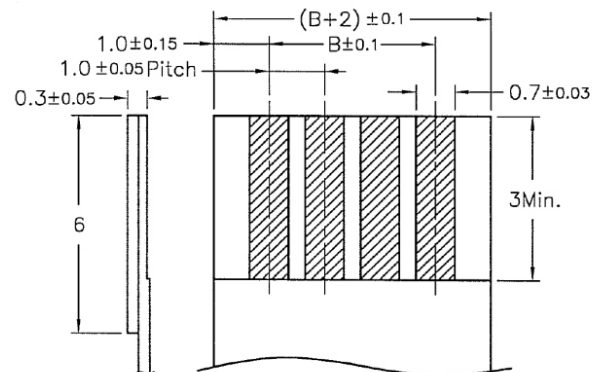
OPERATING VOLTAGE:50V  
CURRENT RATING:0.5A  
OPERATING TEMPERATURE:-55°C ~ +85°C



#### PCB Layout



#### Applicable FPC



| No.of<br>Contacts | Part<br>Number | DIM.<br>A | DIM.<br>B | DIM.<br>C |
|-------------------|----------------|-----------|-----------|-----------|
| 4                 | FPA-WL2E12-04  | 8.03      | 3         | 5.1       |
| 5                 | FPA-WL2E12-05  | 9.03      | 4         | 6.1       |
| 6                 | FPA-WL2E12-06  | 10.03     | 5         | 7.1       |
| 7                 | FPA-WL2E12-07  | 11.03     | 6         | 8.1       |
| 8                 | FPA-WL2E12-08  | 12.03     | 7         | 9.1       |
| 9                 | FPA-WL2E12-09  | 13.03     | 8         | 10.1      |
| 10                | FPA-WL2E12-10  | 14.03     | 9         | 11.1      |
| 11                | FPA-WL2E12-11  | 15.03     | 10        | 12.1      |
| 12                | FPA-WL2E12-12  | 16.03     | 11        | 13.1      |
| 13                | FPA-WL2E12-13  | 17.03     | 12        | 14.1      |
| 14                | FPA-WL2E12-14  | 18.03     | 13        | 15.1      |
| 15                | FPA-WL2E12-15  | 19.03     | 14        | 16.1      |
| 16                | FPA-WL2E12-16  | 20.03     | 15        | 17.1      |
| 17                | FPA-WL2E12-17  | 21.03     | 16        | 18.1      |
| 18                | FPA-WL2E12-18  | 22.03     | 17        | 19.1      |
| 19                | FPA-WL2E12-19  | 23.03     | 18        | 20.1      |
| 20                | FPA-WL2E12-20  | 24.03     | 19        | 21.1      |
| 21                | FPA-WL2E12-21  | 25.03     | 20        | 22.1      |
| 22                | FPA-WL2E12-22  | 26.03     | 21        | 23.1      |
| 23                | FPA-WL2E12-23  | 27.03     | 22        | 24.1      |
| 24                | FPA-WL2E12-24  | 28.03     | 23        | 25.1      |

#### RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
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www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT/ mm SCALE 1:1

DATE

SIZE A4

X. ±

.X ±

.XX ±

.XXX ±

ANG ±

PPOJECTION

照片框

#### ORDER INFORMATION

FPA-WL2E12-xx-LF  
SERIES | | | | LEADFREE  
04~24 WAY  
HIGH 1.2mm  
90°SMT METAL EAR  
NON ZIF DUAL CONTACT

DESCRIPTION: