

A

B

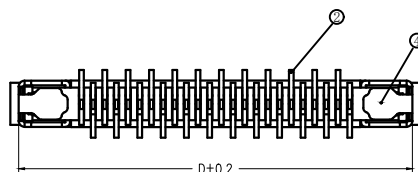
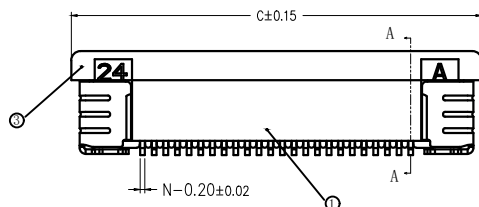
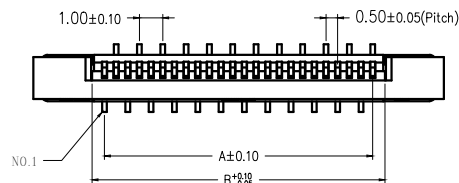
C

D

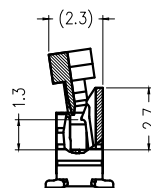
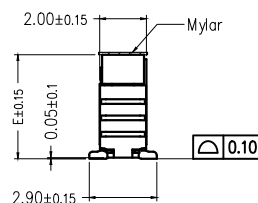
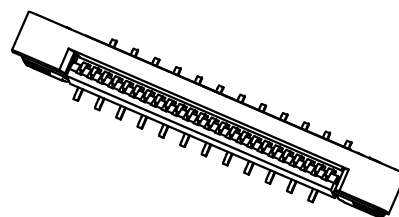
E

F

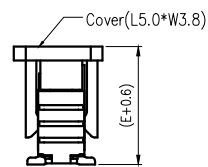
G



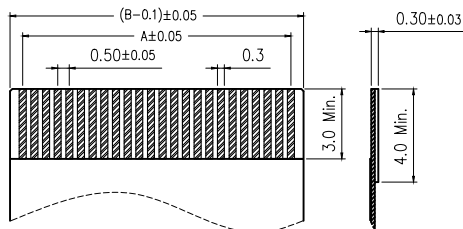
适用线路板 (PCB LAYOUT)



SECTION A-A



With cover



适用扁平线 (Applicable Flat Cable)

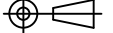
标记  
MARKECN编号/变更内容  
ECN NO/DEFINITION修改  
REVISE日期  
DATE核准  
APPROVE

| CKI | DIM A | DIM B | DIM C | DIM D | DIM E | CKI | DIM A | DIM B | DIM C | DIM D | DIM E |
|-----|-------|-------|-------|-------|-------|-----|-------|-------|-------|-------|-------|
| 4   | 1.50  | 2.56  | 7.60  | 6.90  |       | 33  | 16.00 | 17.06 | 22.10 | 21.40 | 4.45  |
| 5   | 2.00  | 3.06  | 8.10  | 7.40  |       | 34  | 16.50 | 17.56 | 22.60 | 21.90 |       |
| 6   | 2.50  | 3.56  | 8.60  | 7.90  |       | 35  | 17.00 | 18.06 | 23.10 | 22.40 |       |
| 7   | 3.00  | 4.06  | 9.10  | 8.40  |       | 36  | 17.50 | 18.56 | 23.60 | 22.90 |       |
| 8   | 3.50  | 4.56  | 9.60  | 8.90  |       | 37  | 18.00 | 19.06 | 24.10 | 23.40 |       |
| 9   | 4.00  | 5.06  | 10.10 | 9.40  |       | 38  | 18.50 | 19.56 | 24.60 | 23.90 |       |
| 10  | 4.50  | 5.56  | 10.60 | 9.90  |       | 39  | 19.00 | 20.06 | 25.10 | 24.40 |       |
| 11  | 5.00  | 6.06  | 11.10 | 10.40 |       | 40  | 19.50 | 20.56 | 25.60 | 24.90 |       |
| 12  | 5.50  | 6.56  | 11.60 | 10.90 |       | 41  | 20.00 | 21.06 | 26.10 | 25.40 |       |
| 13  | 6.00  | 7.06  | 12.10 | 11.40 |       | 42  | 20.50 | 21.56 | 26.60 | 25.90 |       |
| 14  | 6.50  | 7.56  | 12.60 | 11.90 |       | 43  | 21.00 | 22.06 | 27.10 | 26.40 |       |
| 15  | 7.00  | 8.06  | 13.10 | 12.40 |       | 44  | 21.50 | 22.56 | 27.60 | 26.90 |       |
| 16  | 7.50  | 8.56  | 13.60 | 12.90 |       | 45  | 22.00 | 23.06 | 28.10 | 27.40 |       |
| 17  | 8.00  | 9.06  | 14.10 | 13.40 |       | 46  | 22.50 | 23.56 | 28.60 | 27.90 |       |
| 18  | 8.50  | 9.56  | 14.60 | 13.90 |       | 47  | 23.00 | 24.06 | 29.10 | 28.40 |       |
| 19  | 9.00  | 10.06 | 15.10 | 14.40 |       | 48  | 23.50 | 24.56 | 29.60 | 28.90 |       |
| 20  | 9.50  | 10.56 | 15.60 | 14.90 |       | 49  | 24.00 | 25.06 | 30.10 | 29.40 |       |
| 21  | 10.00 | 11.06 | 16.10 | 15.40 |       | 50  | 24.50 | 25.56 | 30.60 | 29.90 |       |
| 22  | 10.50 | 11.56 | 16.60 | 15.90 |       | 51  | 25.00 | 26.06 | 31.10 | 30.40 |       |
| 23  | 11.00 | 12.06 | 17.10 | 16.40 |       | 52  | 25.50 | 26.56 | 31.60 | 30.90 |       |
| 24  | 11.50 | 12.56 | 17.60 | 16.90 |       | 53  | 26.00 | 27.06 | 32.10 | 31.40 |       |
| 25  | 12.00 | 13.06 | 18.10 | 17.40 |       | 54  | 26.50 | 27.56 | 32.60 | 31.90 |       |
| 26  | 12.50 | 13.56 | 18.60 | 17.90 |       | 55  | 27.00 | 28.06 | 33.10 | 32.40 |       |
| 27  | 13.00 | 14.06 | 19.10 | 18.40 |       | 56  | 27.50 | 28.56 | 33.60 | 32.90 |       |
| 28  | 13.50 | 14.56 | 19.60 | 18.90 |       | 57  | 28.00 | 29.06 | 34.10 | 33.40 |       |
| 29  | 14.00 | 15.06 | 20.10 | 19.40 |       | 58  | 28.50 | 29.56 | 34.60 | 33.90 |       |
| 30  | 14.50 | 15.56 | 20.60 | 19.90 |       | 59  | 29.00 | 30.06 | 35.10 | 34.40 |       |
| 31  | 15.00 | 16.06 | 21.10 | 20.40 |       | 60  | 29.50 | 30.56 | 35.60 | 34.90 |       |
| 32  | 15.50 | 16.56 | 21.60 | 20.90 |       |     |       |       |       |       |       |

## 技术指标 (Technical Index):

- 塑件表面应光洁、无毛边、无明显收缩、缺陷、裂纹等现象。  
(The surface of the plastic parts should be smooth, no rough edges, no obvious shrinkage, defects, cracks and other phenomena.)
- 温度范围 (Temperature range):  $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$ .
- 额定电压 (Rated voltage): 50V, AC/DC (=等效).
- 接触电阻 (Contact resistance):  $\leq 0.03\Omega$ .
- 绝缘电阻 (Insulation resistance):  $\geq 500\text{M}\Omega$ .

|    |    |     |       |    |
|----|----|-----|-------|----|
| 2  | 端子 | 铜   | 镀锡    |    |
| 1  | 胶芯 | LCP | 本色    |    |
| 序号 | 品名 | 材质  | 电镀/颜色 | 备注 |

|                                                                                       |             |               |               |                                                                                       |      |
|---------------------------------------------------------------------------------------|-------------|---------------|---------------|---------------------------------------------------------------------------------------|------|
|  | 深圳市虹成电子有限公司 |               | 品名<br>TITLE   | FPC座                                                                                  |      |
|                                                                                       |             |               | 料号<br>PART NO | HC-FPC-0.5-45P-LH20                                                                   |      |
| GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                                              |             | 比例<br>SCALE   | 1:1           |  |      |
| X. $\pm 0.50$ .XX $\pm 0.10$                                                          |             | 单位<br>UNIT    | MM            | 制图<br>DRAW                                                                            | AhYe |
| .X $\pm 0.20$ .XXX $\pm 0.05$                                                         |             | 张数<br>PART NO | 1 OF 1        | 审核<br>CHECKED                                                                         | 夏操云  |
| ANGLES $\pm 1^{\circ}$                                                                |             | 版本<br>REV     | A             | 批准<br>APPROVE                                                                         | 赵亮亮  |