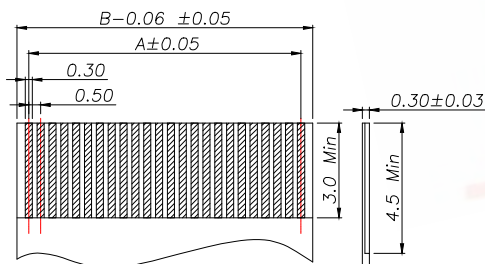
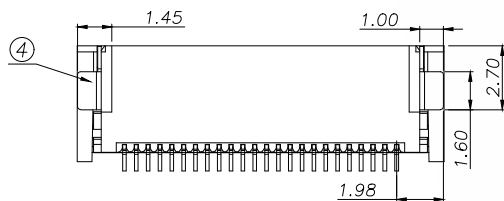
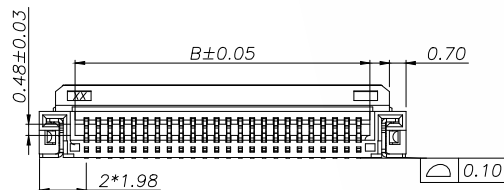
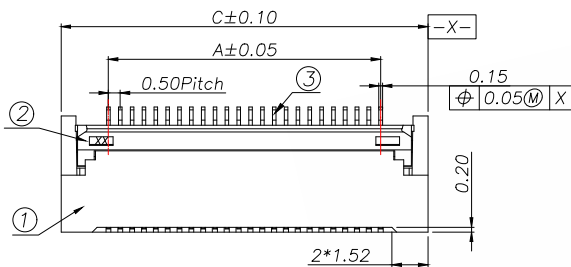


|    |                      |                     |       |       |                    |
|----|----------------------|---------------------|-------|-------|--------------------|
| 4  | 0.50mm间距前插后翻—右焊片/左焊片 | 磷青铜 C5191 T=0.15mm  | 镀锡    | 各1PCS | A01—右焊片<br>A02—左焊片 |
| 3  | 0.50mm间距前插后翻—PIN     | 磷青铜 C5210R T=0.15mm | 镀锡/金  | N PCS |                    |
| 2  | 0.50mm间距前插后翻——锁扣     | LCP                 | 黑色    | 1 PCS |                    |
| 1  | 0.50mm间距前插后翻——基座     | LCP                 | 米色    | 1 PCS |                    |
| 序号 | 品名                   | 材料规格                | 电镀/颜色 | 数量    | 备注                 |



适用FFC寸法  
Applicable FFC

NOTES:

额定电流 Current rating: 0.5A

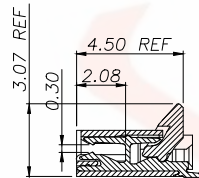
额定电压 Voltage rating: 50V

耐电压 Withstand voltage: 500V AC/minute

接触电阻 Contact resistance :≤40mΩ

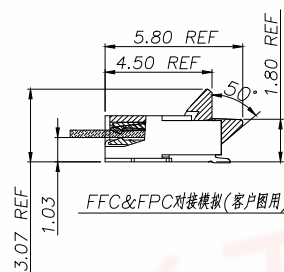
绝缘电阻 Insulation resistance: 100MΩ MIN

工作温度 Working temperature: -25℃ ~ +85℃

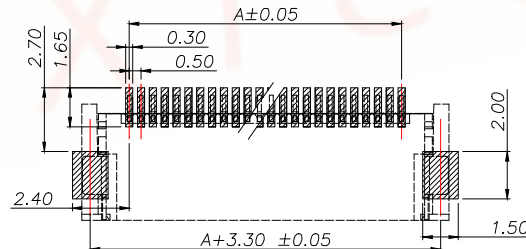
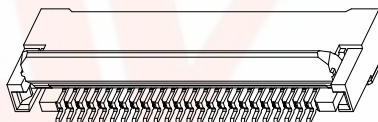


FFC&FPC对接模拟

注:PCB上板高温前锁扣必须处于打开状态



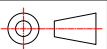
FFC&FPC对接模拟(客户自用)



PCB 寸法  
PCB Layout

| REV. | ECN NO. | DESCRIPTION | DATE | DESIGN |
|------|---------|-------------|------|--------|
|      |         |             |      |        |

| Part No         | Pin | A          | B                   | C          |
|-----------------|-----|------------|---------------------|------------|
| A05FC-FB04P-H20 | 4   | 1.50       | 2.56                | 5.50       |
| A05FC-FB05P-H20 | 5   | 2.00       | 3.06                | 6.00       |
| A05FC-FB06P-H20 | 6   | 2.50       | 3.56                | 6.50       |
| A05FC-FB07P-H20 | 7   | 3.00       | 4.06                | 7.00       |
| A05FC-FB08P-H20 | 8   | 3.50       | 4.56                | 7.50       |
| A05FC-FB09P-H20 | 9   | 4.00       | 5.06                | 8.00       |
| A05FC-FB10P-H20 | 10  | 4.50       | 5.56                | 8.50       |
| A05FC-FB11P-H20 | 11  | 5.00       | 6.06                | 9.00       |
| A05FC-FB12P-H20 | 12  | 5.50       | 6.56                | 9.50       |
| A05FC-FB13P-H20 | 13  | 6.00       | 7.06                | 10.00      |
| A05FC-FB14P-H20 | 14  | 6.50       | 7.56                | 10.50      |
| A05FC-FB15P-H20 | 15  | 7.00       | 8.06                | 11.00      |
| A05FC-FB16P-H20 | 16  | 7.50       | 8.56                | 11.50      |
| A05FC-FB17P-H20 | 17  | 8.00       | 9.06                | 12.00      |
| A05FC-FB18P-H20 | 18  | 8.50       | 9.56                | 12.50      |
| A05FC-FB19P-H20 | 19  | 9.00       | 10.06               | 13.00      |
| A05FC-FB20P-H20 | 20  | 9.50       | 10.56               | 13.50      |
| A05FC-FB21P-H20 | 21  | 10.00      | 11.06               | 14.00      |
| A05FC-FB22P-H20 | 22  | 10.50      | 11.56               | 14.50      |
| A05FC-FB23P-H20 | 23  | 11.00      | 12.06               | 15.00      |
| A05FC-FB24P-H20 | 24  | 11.50      | 12.56               | 15.50      |
| A05FC-FB25P-H20 | 25  | 12.00      | 13.06               | 16.00      |
| A05FC-FB26P-H20 | 26  | 12.50      | 13.56               | 16.50      |
| A05FC-FB27P-H20 | 27  | 13.00      | 14.06               | 17.00      |
| A05FC-FB28P-H20 | 28  | 13.50      | 14.56               | 17.50      |
| A05FC-FB29P-H20 | 29  | 14.00      | 15.06               | 18.00      |
| A05FC-FB30P-H20 | 30  | 14.50      | 15.56               | 18.50      |
| A05FC-FB31P-H20 | 31  | 15.00      | 16.06               | 19.00      |
| A05FC-FB32P-H20 | 32  | 15.50      | 16.56               | 19.50      |
| A05FC-FB33P-H20 | 33  | 16.00      | 17.06               | 20.00      |
| A05FC-FB34P-H20 | 34  | 16.50      | 17.56               | 20.50      |
| A05FC-FB35P-H20 | 35  | 17.00      | 18.06               | 21.00      |
| A05FC-FB36P-H20 | 36  | 17.50      | 18.56               | 21.50      |
| A05FC-FB37P-H20 | 37  | 18.00      | 19.06               | 22.00      |
| .....           | ... | .....      | .....               | .....      |
| A05FC-FB60P-H20 | 60  | (60-1)*0.5 | (60+1)*0.5<br>+0.06 | (60+7)*0.5 |

| TOLERANCE  |           |  深圳聚兴泰电子科技有限公司<br>Shenzhen Juxingtai Electronic Technology Co., Ltd |                                                                                                    |              |
|------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--------------|
| .X:±0.38   | .X':±5°   | PART NO.<br>A05FC-FBNP-H20                                                                                                                               | TITLE: FPC 0.50mm间距前插后翻式双接(K=0.30mm)                                                               |              |
| .XX:±0.20  | .XX':±3°  |                                                                                                                                                          |                                                                                                    |              |
| .XXX:±0.05 | .XXX':±1° | DESIGN: Ethan                                                                                                                                            | MANUFACTURE DWG                                                                                    |              |
| UNITS      | mm        |                                                                                                                                                          |                                                                                                    |              |
| MATERILA   | — — —     | CHED: Olvia                                                                                                                                              |  SCALE<br>N:A | SHEET<br>1/1 |
| FINISH     | — — —     | APPD: Ava                                                                                                                                                |                                                                                                    |              |