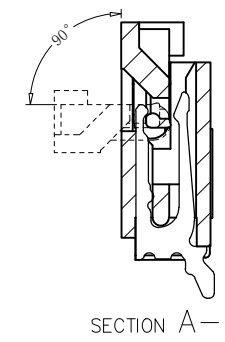
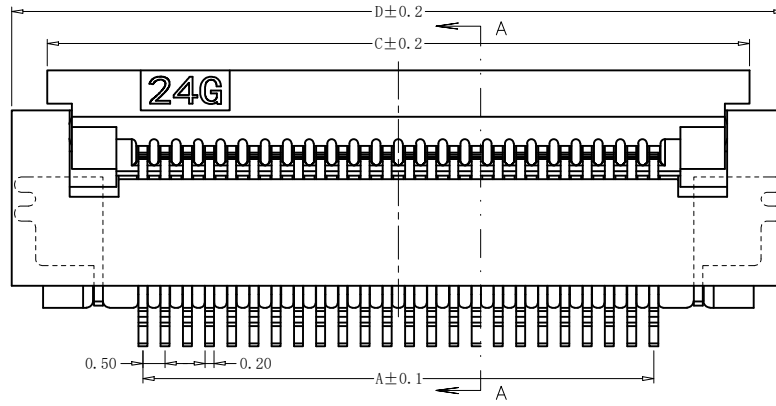
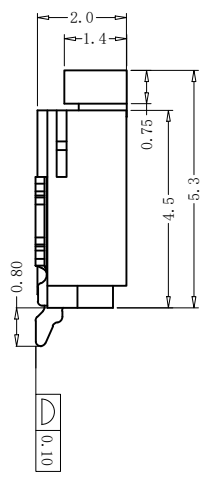
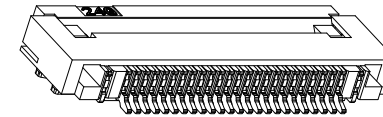
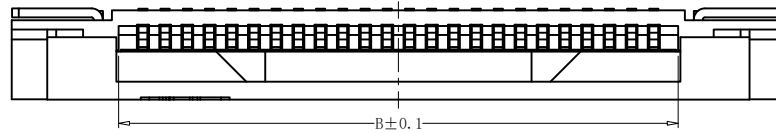
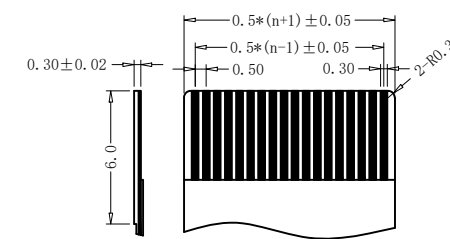
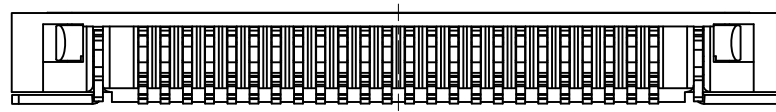


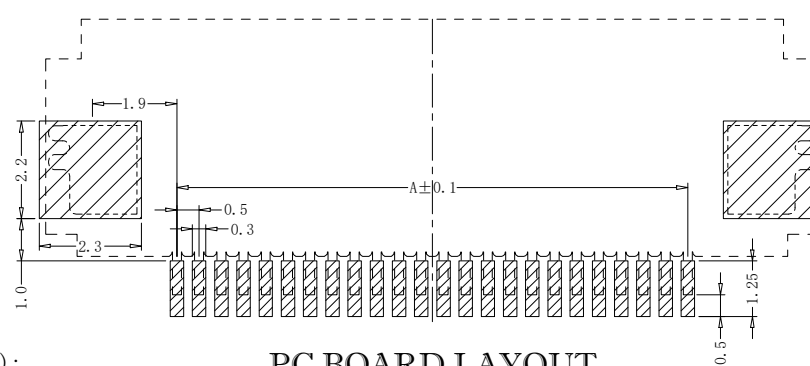
| REV. | ECN NO. | LOCAS. | DESCRIPTION | DATE     | DESIGN |
|------|---------|--------|-------------|----------|--------|
| A    |         |        | NEW DRAWING | 22.12.01 | Jenply |



Product No: AFD01-S \*\* F \* A - 00  
 CKTS \*\*  
 CONTACTS TYPE F: Lower H: Double Lower  
 PLATING 1: Gold flash 1u" 2: Gold flash 2u" 3: Gold flash 3u"  
 B: Bright-Tin C: Matt-Tin  
 REMARKS HF: Halogen free  
 PACKING A: Tape&Reel C: Tube



PROPER CABLE (SCALE 2:1)



PC BOARD LAYOUT

技术要求 (Technical Index):

1. 材质与表面处理 (Material And Finish):  
 基座 (Housing) and 盖子 (Cover): LCP UL94V-0 Nature Or Black;  
 端子 (Terminal): Phosphor Copper Au/Sn Plated;  
 焊片 (Solder): Copper Alloy Au/Sn Plated;
2. 工作温度 (Temperature range): -25° C ~ +85° C.
3. 额定电压 (Rated voltage): 50V, AC/DC.
4. 额定电流: 0.4A, AC/DC.
5. 接触电阻 (Contact resistance): ≤ 20mΩ.
6. 绝缘电阻 (Insulation resistance): ≥ 500MΩ.
7. 耐电压 (Withstanding Voltage): 200V AC/minute.

| 孔位 | A     | B     | C     | D     |
|----|-------|-------|-------|-------|
| 4  | 1.50  | 2.60  | 5.80  | 7.40  |
| 5  | 2.00  | 3.10  | 6.30  | 7.90  |
| 6  | 2.50  | 3.60  | 6.80  | 8.40  |
| 7  | 3.00  | 4.10  | 7.30  | 8.90  |
| 8  | 3.50  | 4.60  | 7.80  | 9.40  |
| 9  | 4.00  | 5.10  | 8.30  | 9.90  |
| 10 | 4.50  | 5.60  | 8.80  | 10.40 |
| 11 | 5.00  | 6.10  | 9.30  | 10.90 |
| 12 | 5.50  | 6.60  | 9.80  | 11.40 |
| 13 | 6.00  | 7.10  | 10.30 | 11.90 |
| 14 | 6.50  | 7.60  | 10.80 | 12.40 |
| 15 | 7.00  | 8.10  | 11.30 | 12.90 |
| 16 | 7.50  | 8.60  | 11.80 | 13.40 |
| 17 | 8.00  | 9.10  | 12.30 | 13.90 |
| 18 | 8.50  | 9.60  | 12.80 | 14.40 |
| 19 | 9.00  | 10.10 | 13.30 | 14.90 |
| 20 | 9.50  | 10.60 | 13.80 | 15.40 |
| 21 | 10.00 | 11.10 | 14.30 | 15.90 |
| 22 | 10.50 | 11.60 | 14.80 | 16.40 |
| 23 | 11.00 | 12.10 | 15.30 | 16.90 |
| 24 | 11.50 | 12.60 | 15.80 | 17.40 |
| 25 | 12.00 | 13.10 | 16.30 | 17.90 |
| 26 | 12.50 | 13.60 | 16.80 | 18.40 |
| 27 | 13.00 | 14.10 | 17.30 | 18.90 |
| 28 | 13.50 | 14.60 | 17.80 | 19.40 |
| 29 | 14.00 | 15.10 | 18.30 | 19.90 |
| 30 | 14.50 | 15.60 | 18.80 | 20.40 |
| 31 | 15.00 | 16.10 | 19.30 | 20.90 |
| 32 | 15.50 | 16.60 | 19.80 | 21.40 |
| 33 | 16.00 | 17.10 | 20.30 | 21.90 |
| 34 | 16.50 | 17.60 | 20.80 | 22.40 |
| 35 | 17.00 | 18.10 | 21.30 | 22.90 |
| 36 | 17.50 | 18.60 | 21.80 | 23.40 |
| 37 | 18.00 | 19.10 | 22.30 | 23.90 |
| 38 | 18.50 | 19.60 | 22.80 | 24.40 |
| 39 | 19.00 | 20.10 | 23.30 | 24.90 |
| 40 | 19.50 | 20.60 | 23.80 | 25.40 |
| 41 | 20.00 | 21.10 | 24.30 | 25.90 |
| 42 | 20.50 | 21.60 | 24.80 | 26.40 |
| 43 | 21.00 | 22.10 | 25.30 | 26.90 |
| 44 | 21.50 | 22.60 | 25.80 | 27.40 |
| 45 | 22.00 | 23.10 | 26.30 | 27.90 |
| 46 | 22.50 | 23.60 | 26.80 | 28.40 |
| 47 | 23.00 | 24.10 | 27.30 | 28.90 |
| 48 | 23.50 | 24.60 | 27.80 | 29.40 |
| 49 | 24.00 | 25.10 | 28.30 | 29.90 |
| 50 | 24.50 | 25.60 | 28.80 | 30.40 |
| 51 | 25.00 | 26.10 | 29.30 | 30.90 |
| 52 | 25.50 | 26.60 | 29.80 | 31.40 |
| 53 | 26.00 | 27.10 | 30.30 | 31.90 |
| 54 | 26.50 | 27.60 | 30.80 | 32.40 |
| 55 | 27.00 | 28.10 | 31.30 | 32.90 |
| 56 | 27.50 | 28.60 | 31.80 | 33.40 |
| 57 | 28.00 | 29.10 | 32.30 | 33.90 |
| 58 | 28.50 | 29.60 | 32.80 | 34.40 |
| 59 | 29.00 | 30.10 | 33.30 | 34.90 |
| 60 | 29.50 | 30.60 | 33.80 | 35.40 |

|           |            |  |       |                           |          |
|-----------|------------|--|-------|---------------------------|----------|
| DESIGN:   | Jenply     | <b>深圳市钜硕电子有限公司</b><br>SHENZHEN JUSHUO ELECTRONIC CO.,LTD |       |                           |          |
| CHECK:    | Ke Tian    |  |       |                           |          |
| APPROVED: | Youquan Xu | TITLE: FPC 0.5mm翻盖式H2.0下接D型 (大焊片)                        |       |                           |          |
| DIM       | TOL        | DIM  | TOL   | PART NO. AFD01-S**-F**-00 |          |
| X.        | ±0.25      | X°   | ±3.0° | REV. A                    |          |
| X.X       | ±0.20      | X.X°   |       | SCALE: N/A                | UNIT: mm |
| X.XX      | ±0.15      | X.XX°  |       | SHEET: 1/1                |          |
| X.XXX     |            | X.XXX°   |       |                           |          |

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