

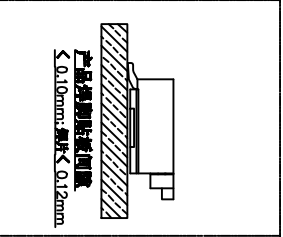
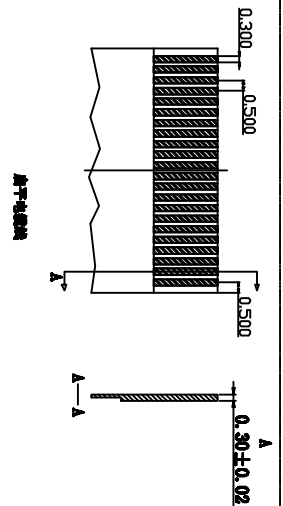
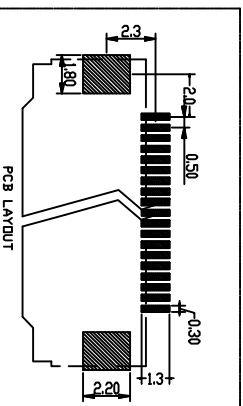
**材料 Material**

接触件 (Contact) : 磷青铜  $t=0.20$   
 镀亚锡Phosphor Bronze Tin-plated  
 焊片 (solder tab) : 黄铜  $t=0.20$   
 镀亚锡 Brass Tin-plated  
 塑胶主体 (Housing) : LCP耐热树脂  
 (UL94V-0) LCP-Heat resistance  
 plastic (UL94V-0)  
 后盖 (Slider) : LCP耐热树脂  
 (UL94V-0) LCP-Heat resistance  
 plastic (UL94V-0)

**技术参数 SPECIFICATIONS**

间距 (Pitch) : 0.5  
 接触 (Poles) : 4~60  
 额定电压 (Voltage rating) : 50V  
 DC/AC  
 额定电流 (Current rating) : 0.5A  
 DC/AC  
 耐压值 (Withstand Voltage) : 500V  
 工作温度 (Working Temperature) :  $-25^{\circ}\text{C}\sim+85^{\circ}\text{C}$   
 绝缘电阻 (Insulation Resistance) :  $\geq 500\text{M}\Omega$   
 接触电阻 (Contact resistance) :  $\leq 30\text{m}\Omega$   
 单面接触 (Single contact)

| CKT | DimA  | DimB  | DimC  |
|-----|-------|-------|-------|
| 004 | 1.50  | 2.60  | 6.30  |
| 005 | 2.00  | 3.10  | 6.80  |
| 006 | 2.50  | 3.60  | 7.30  |
| 007 | 3.00  | 4.10  | 7.80  |
| 008 | 3.50  | 4.60  | 8.30  |
| 009 | 4.00  | 5.10  | 8.80  |
| 010 | 4.50  | 5.60  | 9.30  |
| 011 | 5.00  | 6.10  | 9.80  |
| 012 | 5.50  | 6.60  | 10.30 |
| 013 | 6.00  | 7.10  | 10.80 |
| 014 | 6.50  | 7.60  | 11.30 |
| 015 | 7.00  | 8.10  | 11.80 |
| 016 | 7.50  | 8.60  | 12.30 |
| 017 | 8.00  | 9.10  | 12.80 |
| 018 | 8.50  | 9.60  | 13.30 |
| 019 | 9.00  | 10.10 | 13.80 |
| 020 | 9.50  | 10.60 | 14.30 |
| 021 | 10.00 | 11.10 | 14.80 |
| 022 | 10.50 | 11.60 | 15.30 |
| 023 | 11.00 | 12.10 | 15.80 |
| 024 | 11.50 | 12.60 | 16.30 |
| 025 | 12.00 | 13.10 | 16.80 |
| 026 | 12.50 | 13.60 | 17.30 |
| 027 | 13.00 | 14.10 | 17.80 |
| 028 | 13.50 | 14.60 | 18.30 |
| 029 | 14.00 | 15.10 | 18.80 |
| 030 | 14.50 | 15.60 | 19.30 |
| 031 | 15.00 | 16.10 | 19.80 |
| 032 | 15.50 | 16.60 | 20.30 |
| 033 | 16.00 | 17.10 | 20.80 |
| 034 | 16.50 | 17.60 | 21.30 |
| 035 | 17.00 | 18.10 | 21.80 |
| 036 | 17.50 | 18.60 | 22.30 |
| 037 | 18.00 | 19.10 | 22.80 |
| 038 | 18.50 | 19.60 | 23.30 |
| 039 | 19.00 | 20.10 | 23.80 |
| 040 | 19.50 | 20.60 | 24.30 |
| 041 | 20.00 | 21.10 | 24.80 |
| 042 | 20.50 | 21.60 | 25.30 |
| 043 | 21.00 | 22.10 | 25.80 |
| 044 | 21.50 | 22.60 | 26.30 |
| 045 | 22.00 | 23.10 | 26.80 |
| 046 | 22.50 | 23.60 | 27.30 |
| 047 | 23.00 | 24.10 | 27.80 |
| 048 | 23.50 | 24.60 | 28.30 |
| 049 | 24.00 | 25.10 | 28.80 |
| 050 | 24.50 | 25.60 | 29.30 |
| 051 | 25.00 | 26.10 | 29.80 |
| 052 | 25.50 | 26.60 | 30.30 |
| 053 | 26.00 | 27.10 | 30.80 |
| 054 | 26.50 | 27.60 | 31.30 |
| 055 | 27.00 | 28.10 | 31.80 |
| 056 | 27.50 | 28.60 | 32.30 |
| 057 | 28.00 | 29.10 | 32.80 |
| 058 | 28.50 | 29.60 | 33.30 |
| 059 | 29.00 | 30.10 | 33.80 |
| 060 | 29.50 | 30.60 | 34.30 |



**TOLERANCE TABLE**

|      |       |
|------|-------|
| .0   | ±0.25 |
| .00  | ±0.15 |
| .000 | ±0.05 |

|                        |                   |   |
|------------------------|-------------------|---|
| <b>核准:</b>             | <b>日期:</b>        | <p>深圳市灿科盟实业有限公司<br/>         CHINTW CHANKLEMENT INDUSTRY CO., LTD</p> |
| <b>业务:</b>             | <b>日期:</b>        |   |
| <b>制图:</b>             | <b>日期:</b>        | <p>品名规格:<br/>         FPC0.5-16P 下接 翻盖式</p>                           |
| <b>ZYJ</b>             | <b>2018-08-30</b> |   |
| <b>客户料号:</b>           |                   | <p>C3025536</p>   |
| <b>单位</b>              | <b>比例</b>         |   |
| <b>mm</b>              | <b>/</b>          | <p>版本 A</p>   |
| <b>图纸编号:</b>           | <b>版本</b>         |   |
| <b>F-FPC0M16P-C310</b> | <b>A</b>          | <b>LX00</b>   |

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