

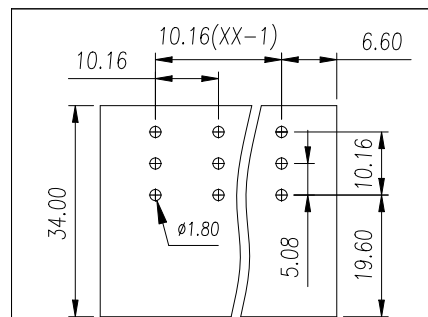
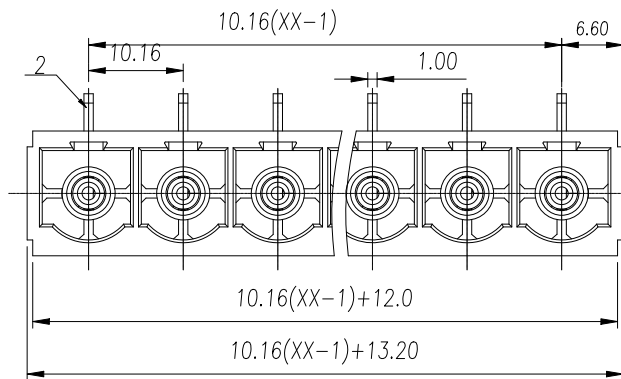




| General Tolerances |         |                       |                        |                        |                         |                          |                   | —        |  |  |
|--------------------|---------|-----------------------|------------------------|------------------------|-------------------------|--------------------------|-------------------|----------|---|---|
| variable<br>range  | to<br>6 | over<br>6<br>to<br>10 | over<br>10<br>to<br>30 | over<br>30<br>to<br>60 | over<br>60<br>to<br>100 | over<br>100<br>to<br>160 | over<br>160<br>to | to<br>10 | over<br>10<br>to<br>100   | over<br>100<br>to   |
| tolerance          | ±0.20   | ±0.30                 | ±0.50                  | ±0.70                  | ±1.00                   | ±1.30                    | ±1.60             | 0.10     | 0.30  | 0.60  |



## P.C.B. LAYOUT

| REVISION RECORD |             |         |          |          |
|-----------------|-------------|---------|----------|----------|
| REV.            | DESCRIPTION | ECN No. | APPROVED | DATE     |
| V0              | 新发行         |         | YuCZ     | 23.12.06 |

|                     |                                    |  |           |      |
|---------------------|------------------------------------|--|-----------|------|
| UL/CUL 技术参数         |                                    | c  us |           |      |
| UL/CUL              | Technical Data                     |  |           |      |
| 等 级                 | Use Group                          | B  | C         | D    |
| 额定电压                | Rated Voltage [V]                  | 300  | 300       | 300  |
| 额定电流                | Rated Current [A]                  | 55   | 55        | 10   |
| 接线范围                | Wire Range                         | -  |           |      |
| 单/多芯线               | Solid/Stranded [AWG]               |  |           |      |
| 耐电压                 | Withstanding Voltage               | 1600V/1Min   |           |      |
| IEC 技术参数            |                                    | IEC61984   |           |      |
| IEC Technical Data  |                                    |  |           |      |
| 过电压类别               | Overvoltage Category               | III  | III       | II   |
| 污染等级                | Contamination Class                | 3  | 2         | 2    |
| 额定电压                | Rated Voltage [V]                  | 1000   | 1000      | 1000 |
| 额定电流                | Rated Current [A]                  | 76   | 76        | 76   |
| 额定冲击电压              | Impulse withstand voltage [KV]     | 8.0  | 8.0       | 6.0  |
|                     |                                    |  |           |      |
| 导线截面积               | Conductor cross section            | -  |           |      |
| 硬质/柔性导线             | Solid/ flexible [mm <sup>2</sup> ] |  |           |      |
| 一般参数 Other Data     |                                    |  |           |      |
| 间距 Pitch / 极数 Poles | [mm] / [P]                         | 10.16 / 02~18  |           |      |
| 工作温度                | Operating temperature [°C]         | -40~105  |           |      |
| 焊锡温度                | Soldering temperature              | 260°C/5S   |           |      |
| 符合RoHS环保要求          |                                    |  |           |      |
| 2                   | Pin                                | Copper Alloy   | Sn Plated |      |
| 1                   | Housing                            | PA66   | UL94V-0   |      |
| ITEM                | NAME OF PART                       | MATERIAL   | NOTES     |      |

|      |        |      |          |       |     |                        |   |    |
|------|--------|------|----------|-------|-----|------------------------|---|----|
| DES. | YuCZ   | DATE | 23.12.06 | UNITS | mm  | THIRD ANGLE PROJECTION |  |    |
| CHK. | YangHJ | DATE | 23.12.06 | SIZE  | A4  | TYPE: CUSTOMER DRAWING | SHEET 1 of 1  |    |
| APP. | JASON  | DATE | 23.12.06 | SCALE | 7:5 | DRAWING TYPE: SP-03    | REV   | VO |



WANJI

慈溪市万捷电子有限公司  
CIXI WANJIE ELECTRONIC CO., LTD

PART NO.:  
WJ3EDGRRRC-10.16-XXP-1Y-00A