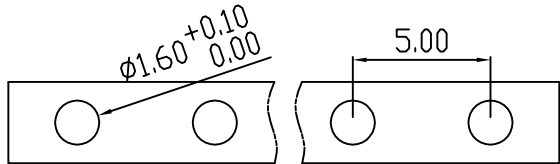
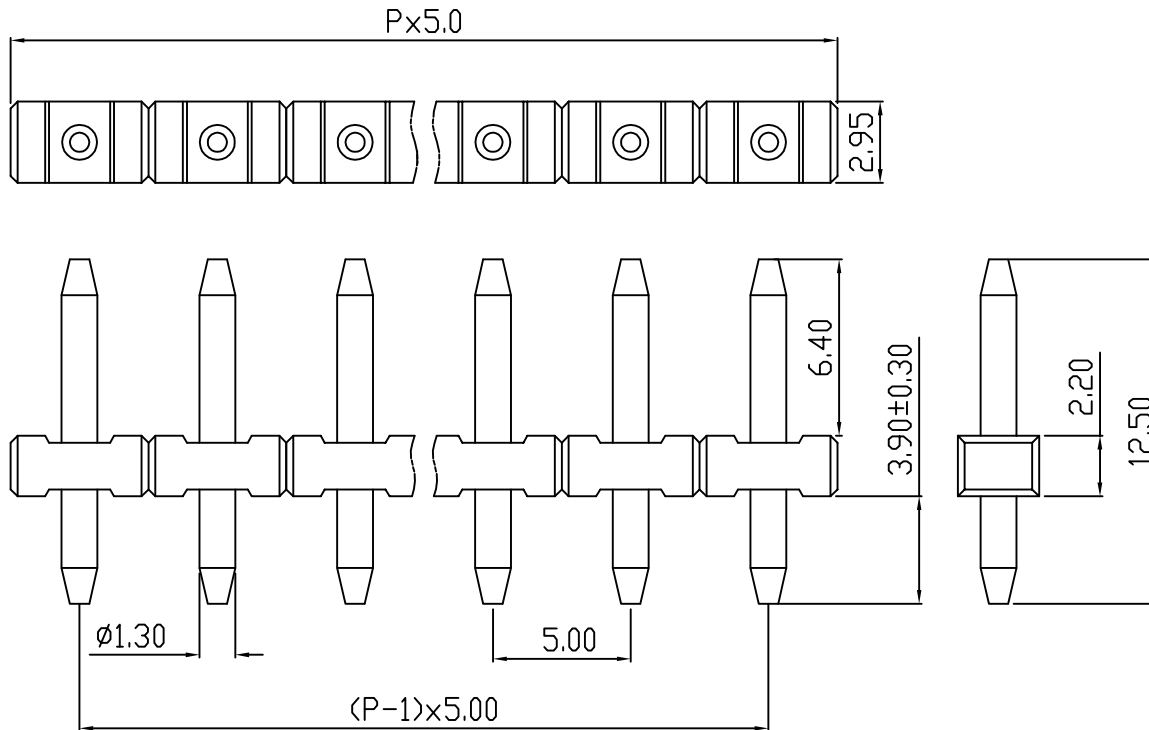


| linear dimension(Tolerances Standard GB/T 14486-2008) |       |              |               |               |                |                 |             | —    |                |             |
|-------------------------------------------------------|-------|--------------|---------------|---------------|----------------|-----------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------|
| variable range                                        | to 6  | over 6 to 10 | over 10 to 30 | over 30 to 60 | over 60 to 100 | over 100 to 160 | over 160 to | to 10                                                                                                                                                                                                                                             | over 10 to 100 | over 100 to |
| tolerance                                             | ±0.20 | ±0.30        | ±0.50         | ±0.70         | ±1.00          | ±1.30           | ±1.60       | 0.10                                                                                                                                                                                                                                              | 0.30           | 0.60        |

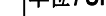


PCB Layout



| REVISION RECORD |             |         |          |          |
|-----------------|-------------|---------|----------|----------|
| REV.            | DESCRIPTION | ECN No. | APPROVED | DATE     |
| A               | 新发行         |         | CLF      | 23.07.12 |
|                 |             |         |          |          |
|                 |             |         |          |          |
|                 |             |         |          |          |

|                       |                                 |                                                                                     |     |     |
|-----------------------|---------------------------------|-------------------------------------------------------------------------------------|-----|-----|
| UL/CUL 技术参数           |                                 |  |     |     |
| UL/CUL Technical Data |                                 |                                                                                     |     |     |
| 等级                    | Use Group                       | B                                                                                   | C   | D   |
| 额定电压                  | Rated Voltage [V]               | 300                                                                                 | -   | 300 |
| 额定电流                  | Rated Current [A]               | 10                                                                                  | -   | 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              |                                 |  |     |     |
| 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]               | 200                                                                                 | 320 | 500 |
| 额定电流                  | Rated Current [A]               | 17                                                                                  | 17  | 17  |
| 额定冲击电压                | Impulse withstand voltagea [KV] | 2.5                                                                                 | 4   | 4   |
| 导线截面积                 |                                 | Conductor cross section                                                             | -   |     |
| 硬质/柔性导线               | Solid/ flexible [mm²]           |                                                                                     |     |     |
| 材 料                   |                                 | Material                                                                            |     |     |
| 绝缘材料                  | Insulation Material             | PBT                                                                                 |     |     |
| 阻燃等级                  | Inflammability                  | UL94V-0                                                                             |     |     |
| 导体材料                  | Contact Material                | 铜合金 Copper alloy                                                                    |     |     |
| 导体表面镀层                | Contactive Coating              | 镀锡 Tin Plated                                                                       |     |     |
| 一般参数                  |                                 | Other Data                                                                          |     |     |
| 间距                    | Pitch [mm]                      | 5.0                                                                                 |     |     |
| 极数                    | Poles [P]                       | 01-24                                                                               |     |     |
| 剥线长度                  | Stripping Length [mm]           | -                                                                                   |     |     |
| 螺丝                    | Screw/扭矩 Torque(Max) [N.m]      | -                                                                                   |     |     |
| 工作温度                  | Operating temperatur [°C]       | -40→+105                                                                            |     |     |
| 引针尺寸                  | Pin Dimensions [mm]             | 3.9                                                                                 |     |     |
| PCB板孔径                | PCB Hole Diameter [mm]          | 1.6                                                                                 |     |     |

|      |     |      |          |                                                                                                                                               |    |           |    |            |     |                               |                                                                                       |            |   |
|------|-----|------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------|----|-----------|----|------------|-----|-------------------------------|---------------------------------------------------------------------------------------|------------|---|
| DES. | LQQ | DATE | 23.07.12 | 单位 / UNITS                                                                                                                                    | mm | 尺寸 / SIZE | A4 | 比例 / SCALE | 1:1 | 第三视角 / THIRD ANGLE PROJECTION |                                                                                       | 版本 / REV   | A |
| CHK. | BY  | DATE | 23.07.12 | <div></div> 慈溪市科发电子有限公司<br>CIXI KEFA ELECTRONIC CO., LTD |    |           |    |            |     |                               |  |            |   |
| APP. | CLF | DATE | 23.07.12 |                                                                                                                                               |    |           |    |            |     |                               | 名称 / TITLE                                                                            | KF332J-5.0 |   |