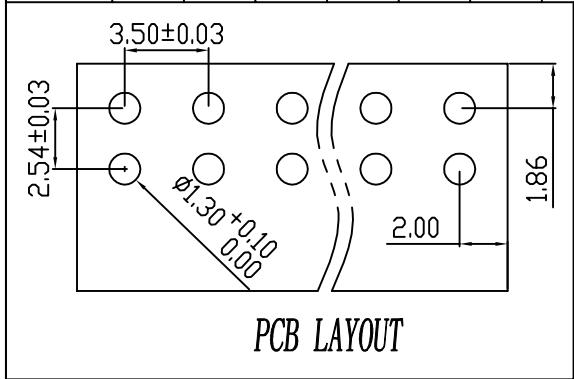
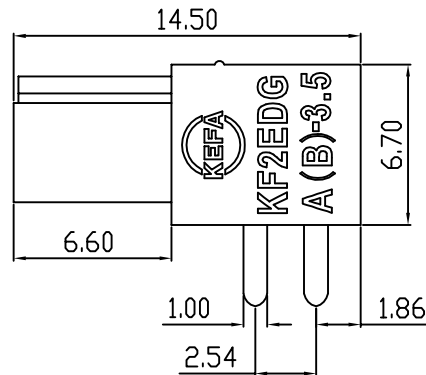
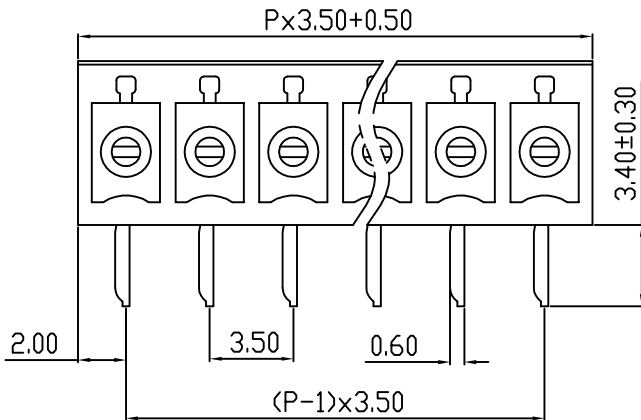
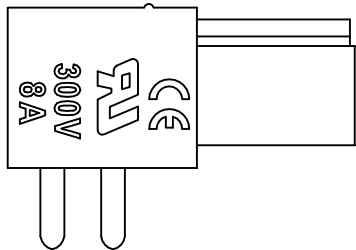
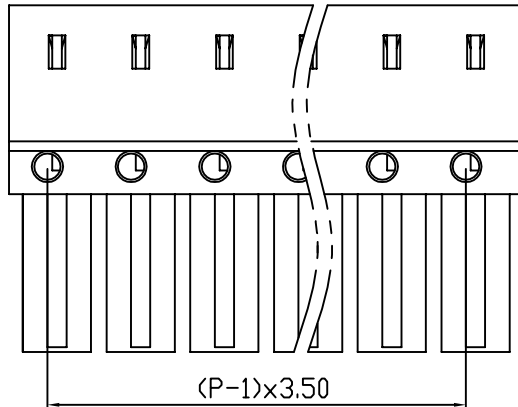


| linear dimension(Tolerances Standard GB/T 14486-2008) |       |              |               |               |                |                 |             | —<br><br>⊥ |                |             |
|-------------------------------------------------------|-------|--------------|---------------|---------------|----------------|-----------------|-------------|-------------------------------------------------------------------------------------------|----------------|-------------|
| 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        |

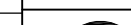


PCB LAYOUT



| REVISION RECORD |             |         |          |          |
|-----------------|-------------|---------|----------|----------|
| REV.            | DESCRIPTION | ECN No. | APPROVED | DATE     |
| A               | 新发行         |         | CLF      | 22.02.12 |
|                 |             |         |          |          |
|                 |             |         |          |          |

|                           |                            |                     |     |     |                    |
|---------------------------|----------------------------|---------------------|-----|-----|--------------------|
| 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]                 | 8   | -   | 10                 |
| 接线范围                      | Wire Range                 | -                   |     |     |                    |
| 单/多芯线                     | Solid/Stranded             |                     |     |     | [AWG]              |
| 耐电压                       | Withstanding Voltage       | AC1600V/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]                 | -   | 160 | 320                |
| 额定电流                      | Rated Current              | [A]                 | -   | 7   | 7                  |
| 额定冲击电压                    | Impulse withstand voltagea | [KV]                | -   | 2.5 | 2.5                |
| 导线截面积                     | Conductor cross section    | -                   |     |     |                    |
| 硬质/柔性导线                   | Solid/ flexible            |                     |     |     | [mm <sup>2</sup> ] |
| 材 料 Material              |                            |                     |     |     |                    |
| 绝缘材料                      | Insulation Material        | 热塑性材料 Thermoplastic |     |     |                    |
| 导体材料                      | Contacting 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]                       | 3.5                 |     |     |                    |
| 极数 Poles                  | [P]                        | 2-24                |     |     |                    |
| 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]                       | 3.4                 |     |     |                    |
| PCB板孔径 PCB Hole Diameter  | [mm]                       | 1.3                 |     |     |                    |
| 安装类型 Mounting type        |                            | 波峰焊 Wave soldering  |     |     |                    |

|      |     |      |          |                                                                                                                                               |    |           |    |            |     |                                                                                       |  |             |   |
|------|-----|------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------|----|-----------|----|------------|-----|---------------------------------------------------------------------------------------|--|-------------|---|
| DES. | LQQ | DATE | 22.02.12 | 单位 / UNITS                                                                                                                                    | mm | 尺寸 / SIZE | A4 | 比例 / SCALE | 1:1 | 第三视角 / THIRD ANGLE PROJECTION                                                         |  | 版本 /        | A |
| CHK. | BY  | DATE | 22.02.12 | <div></div> 慈溪市科发电子有限公司<br>CIXI KEFA ELECTRONIC CO., LTD |    |           |    |            |     |  |  | REV         |   |
| APP. | CLF | DATE | 22.02.12 |                                                                                                                                               |    |           |    |            |     | 名称 /<br>TITLE                                                                         |  | KF2EDGA-3.5 |   |