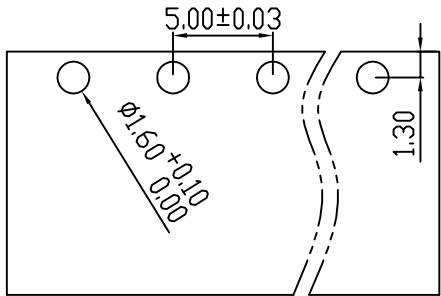
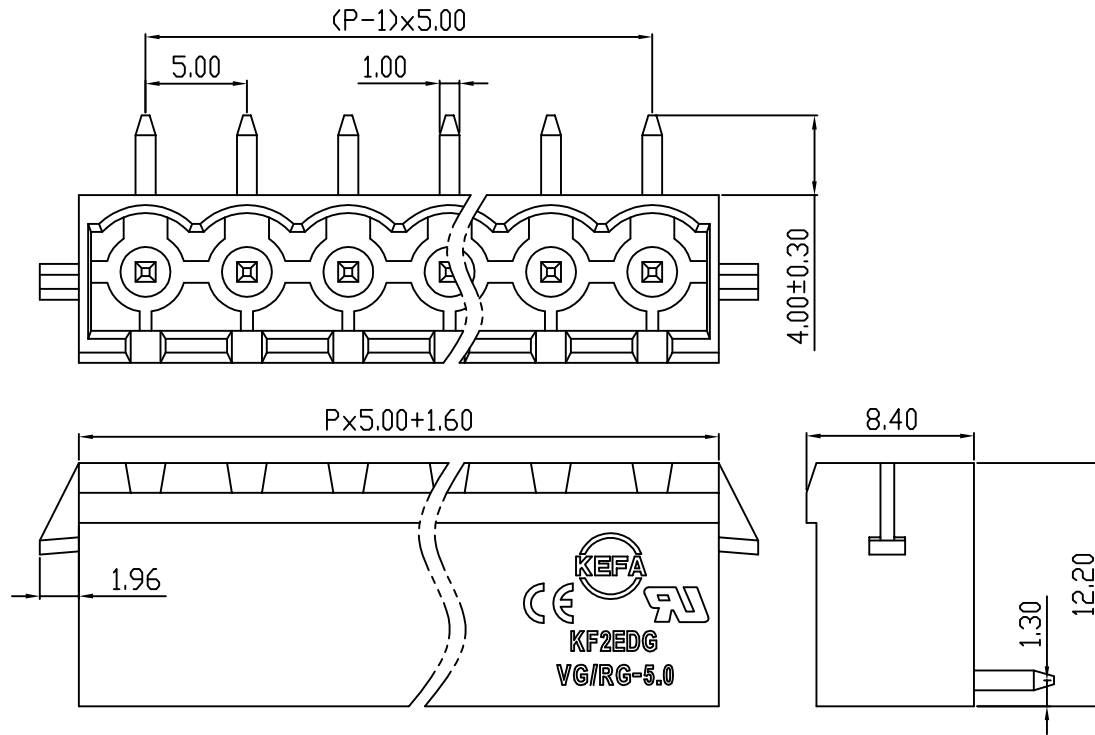


| linear dimension(Tolerances Standard GB/T 14486-2008) |       |              |               |               |                |                 |             | —    |                |             |
|-------------------------------------------------------|-------|--------------|---------------|---------------|----------------|-----------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------|
| 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      | 22.06.13 |

|                       |                            |                  |          |     |       |
|-----------------------|----------------------------|------------------|----------|-----|-------|
| 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       | 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]              | -        | 320 | 630   |
| 额定电流                  | Rated Current              | [A]              | -        | 15  | 15    |
| 额定冲击电压                | Impulse withstand voltagea | [KV]             | -        | 4.0 | 4.0   |
| 导线截面积                 | Conductor cross section    | -                |          |     |       |
| 硬质/柔性导线               | Solid/ flexible            |                  |          |     | [mm²] |
| 材 料                   |                            |                  |          |     |       |
| 绝缘材料                  | Insulation Material        | PA66             |          |     |       |
| 阻燃等级                  | Imflammability             | UL94V-0          |          |     |       |
| 导体材料                  | Contactor 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]              | 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]             | 4.0      |     |       |
| PCB板孔径                | PCB Hole Diameter          | [mm]             | 1.6      |     |       |

|      |     |      |          |                                                                                                                                                |    |           |    |            |     |                                                                                       |              |          |   |
|------|-----|------|----------|------------------------------------------------------------------------------------------------------------------------------------------------|----|-----------|----|------------|-----|---------------------------------------------------------------------------------------|--------------|----------|---|
| DES. | LQQ | DATE | 22.06.13 | 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 | 22.06.13 | <div> 慈溪市科发电子有限公司<br/>CIXI KEFA ELECTRONIC CO., LTD</div> |    |           |    |            |     |  |              |          |   |
| APP. | CLF | DATE | 22.06.13 |                                                                                                                                                |    |           |    |            |     | 名称 / TITLE                                                                            | KF2EDGRG-5.0 |          |   |