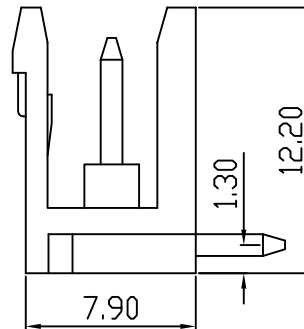
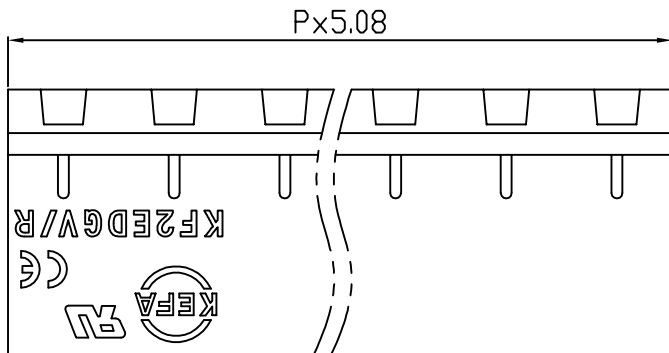
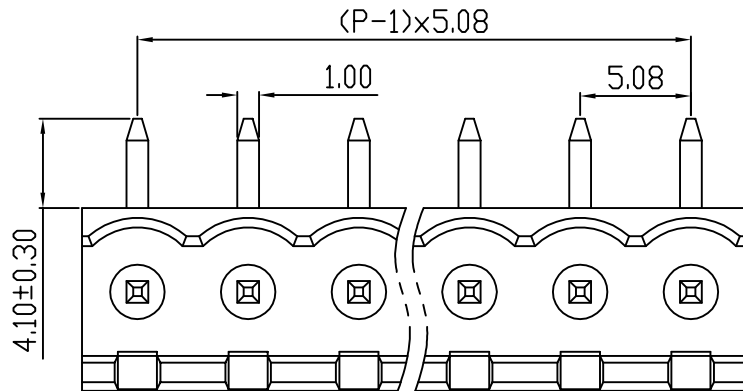
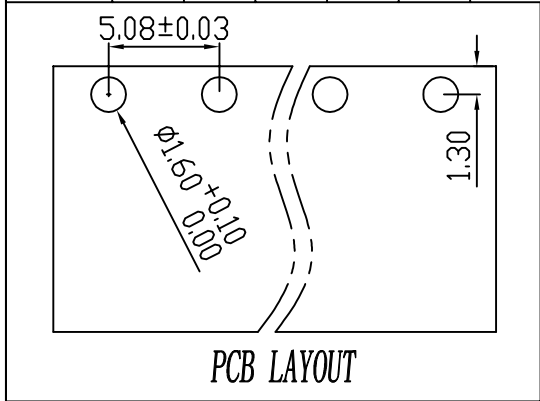


| linear dimension(Tolerances Standard GB/T 14486-2008) |       |              |               |               |                |                 |             | —    |                |             |
|-------------------------------------------------------|-------|--------------|---------------|---------------|----------------|-----------------|-------------|---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



| REVISION RECORD |             |         |          |          |
|-----------------|-------------|---------|----------|----------|
| REV.            | DESCRIPTION | ECN No. | APPROVED | DATE     |
| A               | 新发行         |         | CLF      | 24.09.25 |
|                 |             |         |          |          |
|                 |             |         |          |          |

|                                      |                                    |                     |     |     |
|--------------------------------------|------------------------------------|---------------------|-----|-----|
| UL/CUL 技术参数<br>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<br>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 [mm <sup>2</sup> ] |                     |     |     |
| 材 料           Material               |                                    |                     |     |     |
| 绝缘材料                                 | Insulation Material                | 热塑性材料 Thermoplastic |     |     |
| 阻燃等级                                 | Imflammability                     | UL94V-0             |     |     |
| 导体材料                                 | Contactar 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]                               | 5.08                |     |     |
| 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]                               | 4.1                 |     |     |
| PCB板孔径 PCB Hole Diameter             | [mm]                               | 1.6                 |     |     |
| 安装类型 Mounting type                   |                                    | 波峰焊 Wave soldering  |     |     |

2P 3P 4P 6P 圆形  
其他位数按右边图形

|      |     |      |          |                                                                                                                                               |    |         |    |          |     |                             |  |              |   |
|------|-----|------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------|----|---------|----|----------|-----|-----------------------------|--|--------------|---|
| DES. | FGG | DATE | 24.09.26 | 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. | CLF | DATE | 24.09.26 | <div></div> 慈溪市科发电子有限公司<br>CIXI KEFA ELECTRONIC CO., LTD |    |         |    |          |     | 名称/<br>TITLE                |  | KF2EDGR-5.08 |   |
| APP. | CLF | DATE | 24.09.26 |                                                                                                                                               |    |         |    |          |     |                             |  |              |   |