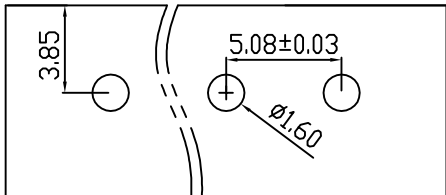
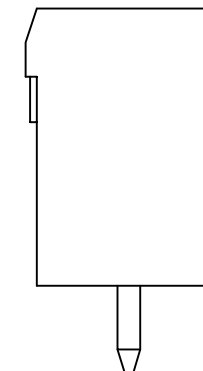
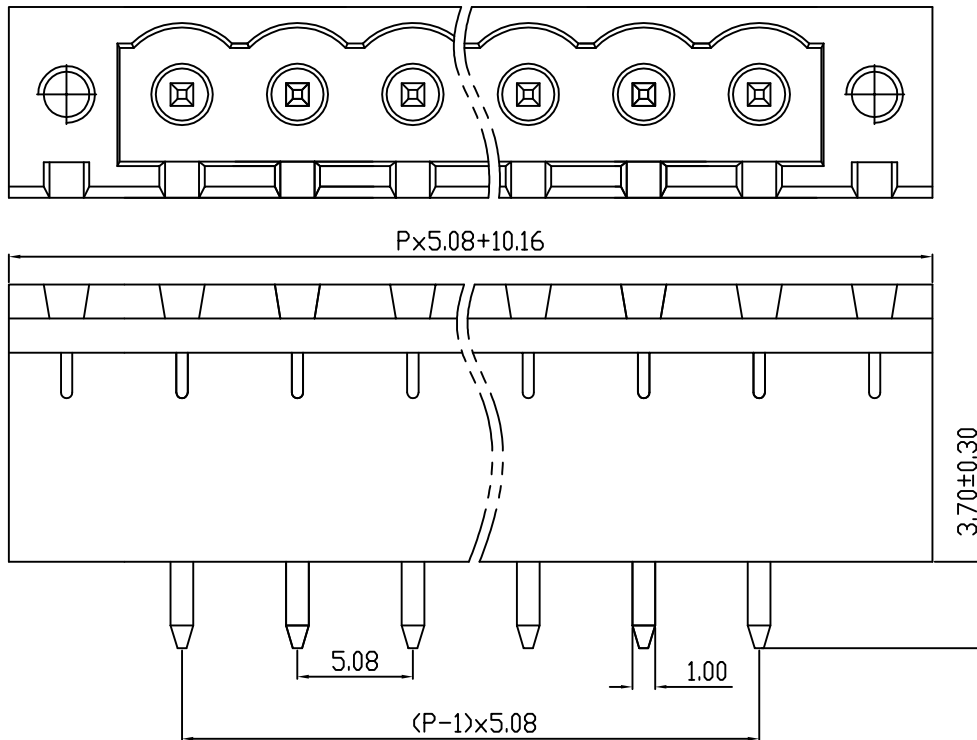
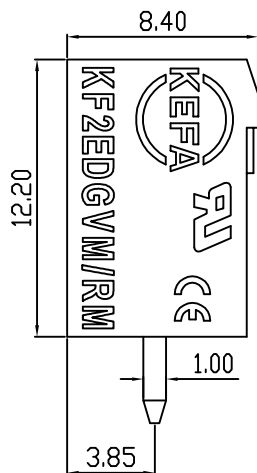


| linear dimension(Tolerances Standard GB/T 14486-2008) |       |              |               |               |                |                 |             | —     |                |             |
|-------------------------------------------------------|-------|--------------|---------------|---------------|----------------|-----------------|-------------|-------|----------------|-------------|
| 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      | 21. 03. 15 |
|                 |             |         |          |            |
|                 |             |         |          |            |

|                           |                                    |                     |     |     |
|---------------------------|------------------------------------|---------------------|-----|-----|
| 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                | -                   | 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                      | Contactior 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]                               | 3.7                 |     |     |
| PCB板孔径 PCB Hole Diameter  | [mm]                               | 1.6                 |     |     |
| 安装类型 Mounting type        |                                    | 波峰焊/Wave soldering  |     |     |

|      |     |      |          |
|------|-----|------|----------|
| DES. | FZM | DATE | 21.03.15 |
| CHK. | SY  | DATE | 21.03.15 |
| APP. | CLF | DATE | 21.03.15 |

|            |    |           |    |            |     |                               |            |               |
|------------|----|-----------|----|------------|-----|-------------------------------|------------|---------------|
| 单位 / UNITS | mm | 尺寸 / SIZE | A4 | 比例 / SCALE | 1:1 | 第三视角 / THIRD ANGLE PROJECTION | 版本 / REV   | A             |
|            |    |           |    |            |     |                               | 名称 / TITLE | KF2EDGVM-5.08 |



慈溪市科发电子有限公司  
CIXI KEFA ELECTRONIC CO., LTD