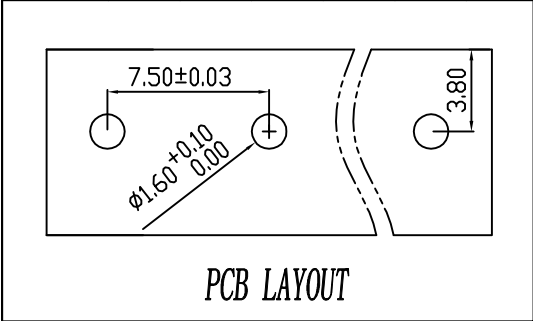
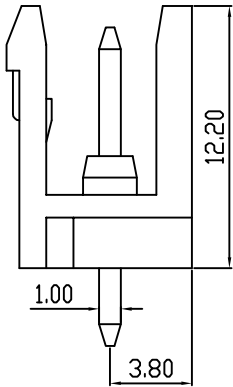
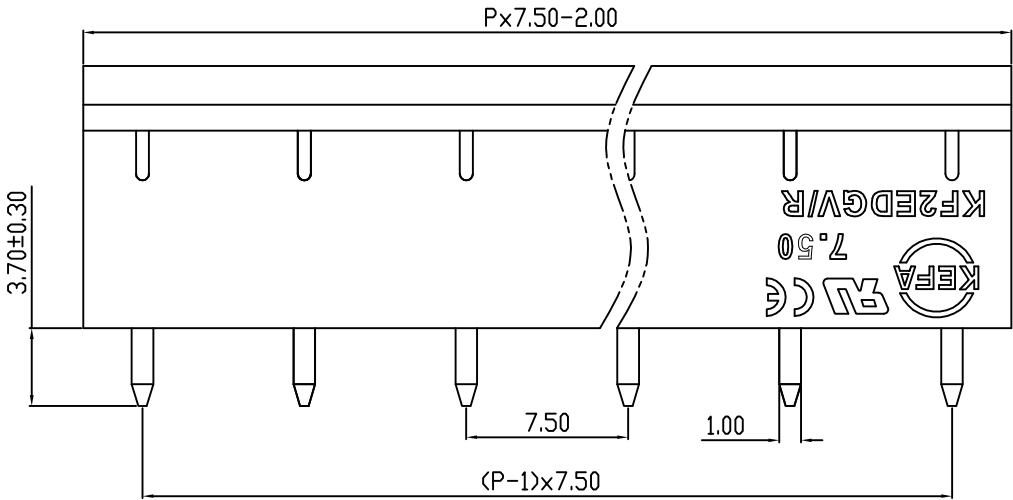
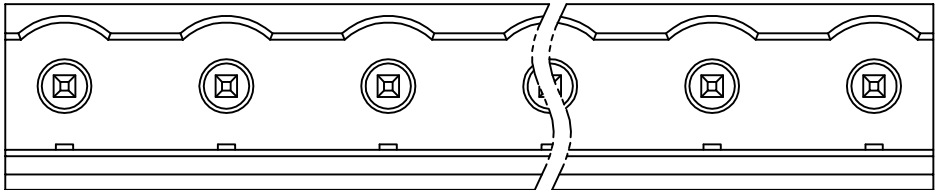


| linear dimension(Tolerances Standard GB/T 14486-2008) |       |              |               |               |                |                 |             | —     |                |             |
|-------------------------------------------------------|-------|--------------|---------------|---------------|----------------|-----------------|-------------|-------|----------------|-------------|
| variable range                                        | to    | 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             | 3                   | 2   | 2    |
| 额定电压                      | Rated Voltage [V]               | -                   | 630 | 1000 |
| 额定电流                      | Rated Current [A]               | -                   | 15  | 15   |
| 额定冲击电压                    | Impulse withstand voltagea [KV] | -                   | 6.0 | 6.0  |
| 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             | 热塑性材料/Thermoplastic |     |      |
| 阻燃等级                      | Imflammability                  | UL94V-0             |     |      |
| 导体材料                      | Contacto 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]                            | 7.5                 |     |      |
| 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]                            | 3.7                 |     |      |
| 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 |
| 慈溪市科发电子有限公司<br>CIXI KEFA ELECTRONIC CO., LTD |    |           |    |            |     |

|                             |             |          |   |
|-----------------------------|-------------|----------|---|
| 第三视角/THIRD ANGLE PROJECTION |             | 版本 / REV | A |
| 名称 / TITLE                  | KF2EDGV-7.5 |          |   |