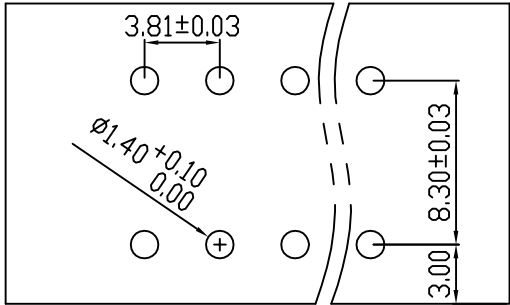
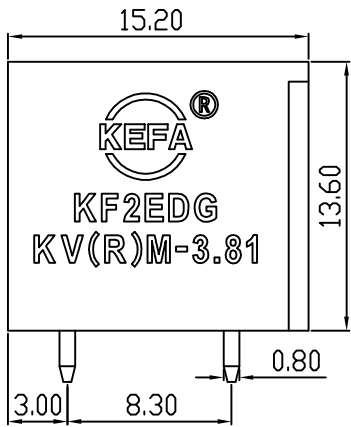
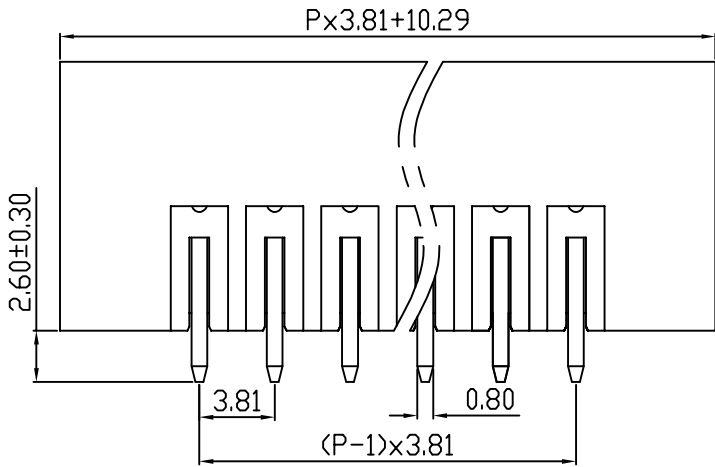
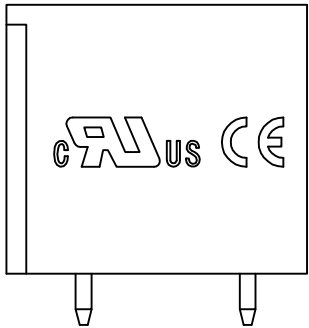
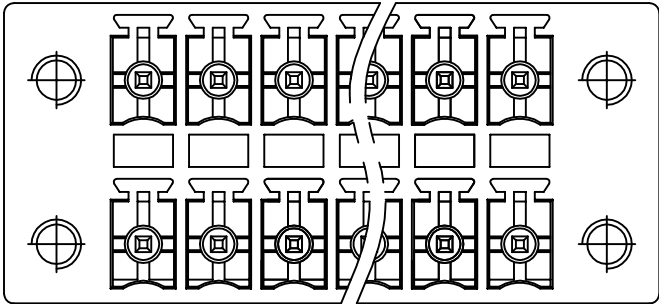


| linear dimension(Tolerances Standard GB/T 14486-2008) |       |              |               |               |                |                 |             | —<br>∕<br>⊥ |                |             |
|-------------------------------------------------------|-------|--------------|---------------|---------------|----------------|-----------------|-------------|-------------|----------------|-------------|
| 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      | 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]    | 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 [mm²]            |     |     |     |

材 料

|        |                     |                  |
|--------|---------------------|------------------|
| 绝缘材料   | Insulation Material | PA66             |
| 阻燃等级   | Imflammability      | UL94V-0          |
| 导体材料   | Contact Material    | 铜合金 Copper alloy |
| 导体表面镀层 | Contactive Coating  | 镀锡 Tin Plated    |

一般参数

|        |                            |          |
|--------|----------------------------|----------|
| 间距     | Pitch [mm]                 | 3.81     |
| 极数     | Poles [P]                  | 2x(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]        | 2.6      |
| PCB板孔径 | PCB Hole Diameter [mm]     | 1.4      |

|      |     |      |          |
|------|-----|------|----------|
| 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                    | KF2EDGKVM-3.81 |   |