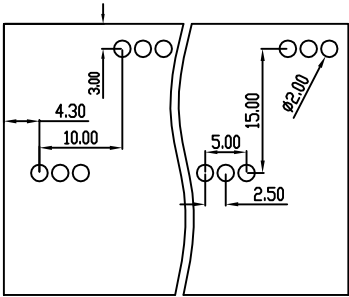
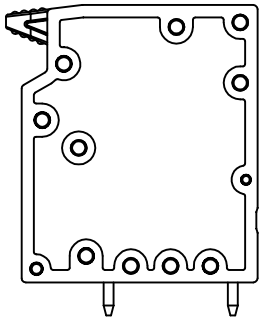
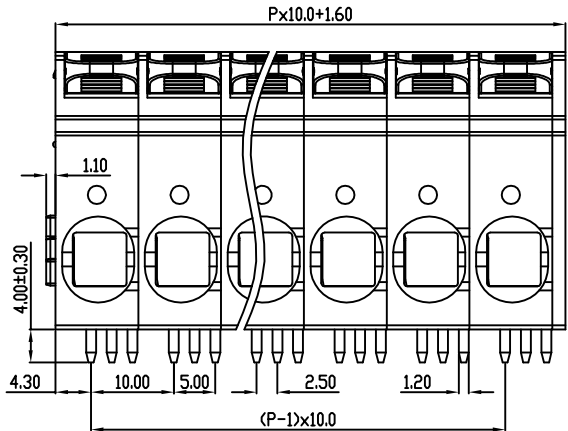
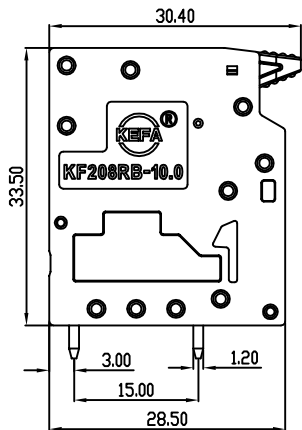
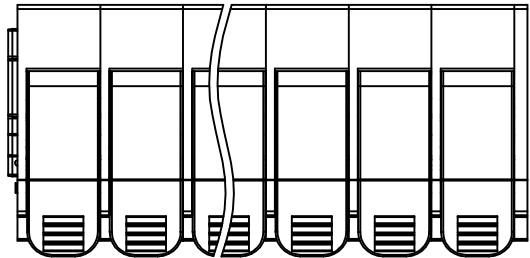


| linear dimension(Tolerances Standard GB/T 14486-2008) |       |              |               |               |                |                 |             | —     |                |             |
|-------------------------------------------------------|-------|--------------|---------------|---------------|----------------|-----------------|-------------|-------|----------------|-------------|
| 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      | 25.12.26 |
|                 |             |         |          |          |
|                 |             |         |          |          |
|                 |             |         |          |          |

| UL/CUL 技术 参数              |                                 |                  |      |      |
|---------------------------|---------------------------------|------------------|------|------|
| UL/CUL Technical Data     |                                 |                  |      |      |
| 等 级                       | Use Group                       | B                | C    | D    |
| 额定电压                      | Rated Voltage [V]               | 600              | 600  | -    |
| 额定电流                      | Rated Current [A]               | 66               | 66   | -    |
| 接线范围                      | Wire Range                      | 16-4             |      |      |
| 单/多芯线                     | Solid/Stranded [AWG]            |                  |      |      |
| 耐电压                       | Withstanding Voltage            | 2200V/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]               | 1000             | 1000 | 1000 |
| 额定电流                      | Rated Current [A]               | 76               | 76   | 76   |
| 额定冲击电压                    | Impulse withstand voltagea [KV] | 8                | 8    | 8    |
| 导线截面积                     | Conductor cross section         | 1. 0-16 (S0L25)  |      |      |
| 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 Other Data           |                                 |                  |      |      |
| 间距 Pitch                  | [mm]                            | 10.0             |      |      |
| 极数 Poles                  | [P]                             | 02-XX            |      |      |
| 剥线长度 Stripping Length     | [mm]                            | 18-20            |      |      |
| 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]                            | 2.0              |      |      |

|      |     |      |          |
|------|-----|------|----------|
| DES. | SJD | DATE | 25.12.26 |
| CHK. | BY  | DATE | 25.12.26 |
| APP. | LZM | DATE | 25.12.26 |

|                                              |    |           |    |            |     |
|----------------------------------------------|----|-----------|----|------------|-----|
| 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 | KF208RB-10.0 |