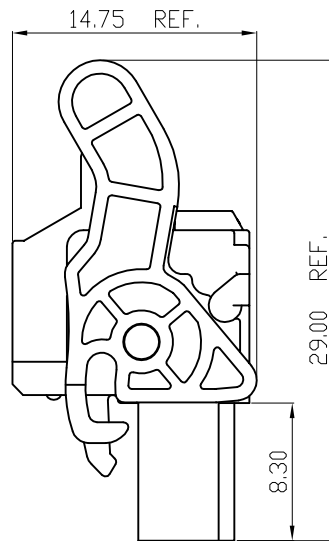
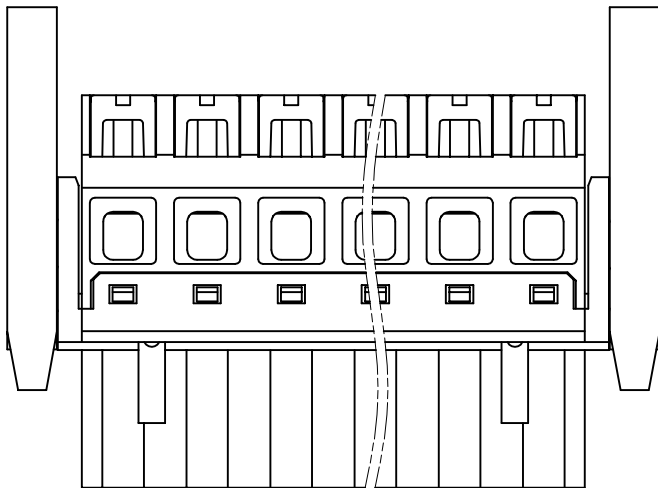
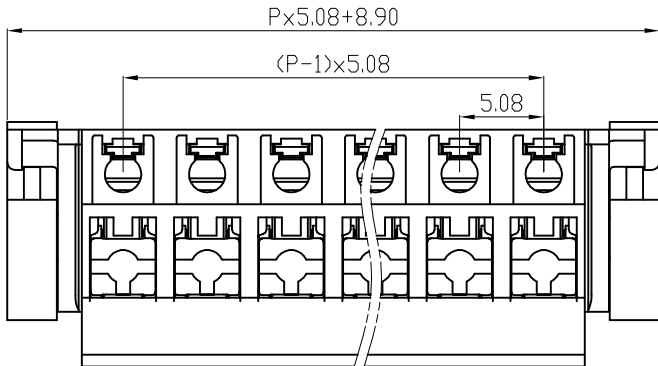


| linear dimension(Tolerances Standard GB/T 14486-2008) |       |              |               |               |                |                 |             | —     |  |  |
|-------------------------------------------------------|-------|--------------|---------------|---------------|----------------|-----------------|-------------|-------|-------------------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

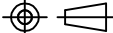


| REVISION RECORD |             |         |          |          |
|-----------------|-------------|---------|----------|----------|
| REV.            | DESCRIPTION | ECN No. | APPROVED | DATE     |
| A               | 新发行         |         | CLF      | 21.11.09 |
|                 |             |         |          |          |
|                 |             |         |          |          |

| 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]                  | 12                  | -   | 10  |
| 接线范围                                 | Wire Range                         | 24-12               |     |     |
| 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]                  | 250                 | 320 | 630 |
| 额定电流                                 | Rated Current [A]                  | 12                  | 12  | 12  |
| 额定冲击电压                               | Impulse withstand voltagea [KV]    | 4                   | 4   | 4   |
| 导线截面积                                | Conductor cross section            | 2.5                 |     |     |
| 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                 | 镀镍 Ni Plated        |     |     |
| 一般参数                      Other Data |                                    |                     |     |     |
| 间距 Pitch                             | [mm]                               | 5.08                |     |     |
| 极数 Poles                             | [P]                                | 02~24               |     |     |
| 剥线长度 Stripping Length                | [mm]                               | 10~11               |     |     |
| 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]                               | -                   |     |     |
| PCB板孔径 PCB Hole Diameter             | [mm]                               | -                   |     |     |

|      |     |      |          |
|------|-----|------|----------|
| DES. | SJD | DATE | 21.11.09 |
| CHK. | BY  | DATE | 21.11.09 |
| APP. | CLF | DATE | 21.11.09 |

|                                              |    |           |    |            |     |
|----------------------------------------------|----|-----------|----|------------|-----|
| 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 | KF2EDGKYAG-5.08 |