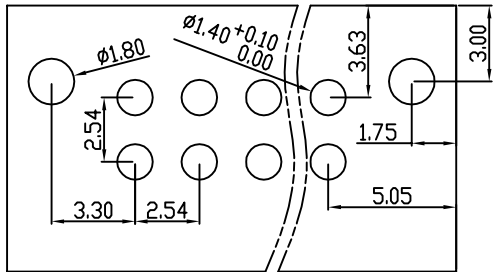
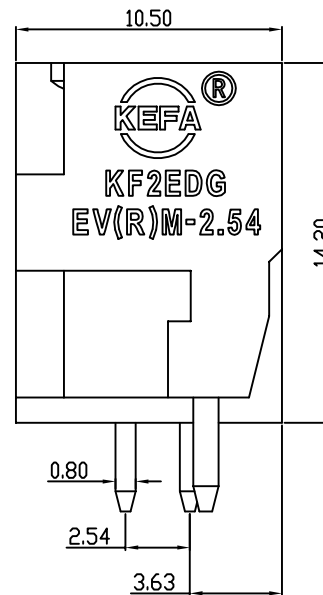
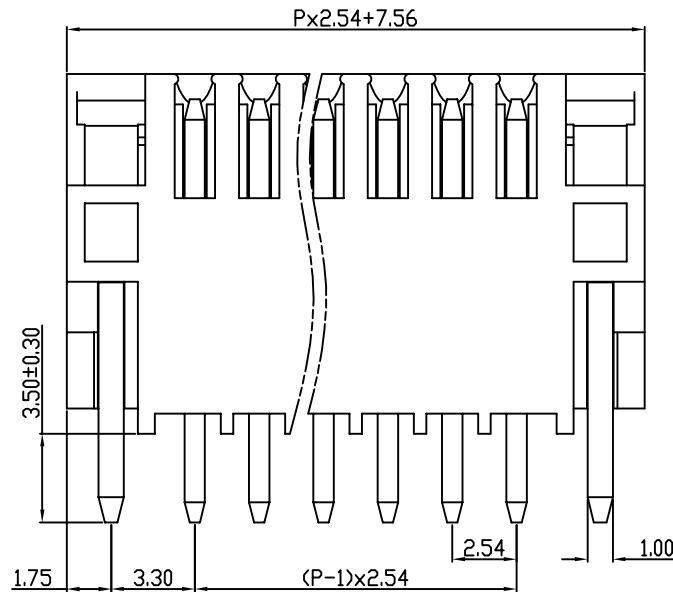
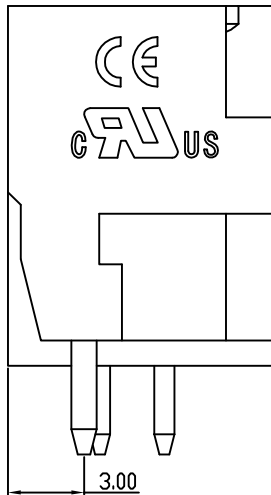
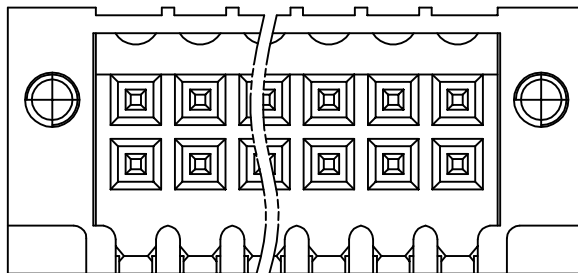


| linear dimension(Tolerances Standard GB/T 14486-2008) |       |              |               |               |                |                 |             | —    |                |             |
|-------------------------------------------------------|-------|--------------|---------------|---------------|----------------|-----------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------|
| 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      | 21.6.16 |
|                 |             |         |          |         |
|                 |             |         |          |         |
|                 |             |         |          |         |

| UL/CUL 技术 参数              |                                    |                  |     |     |
|---------------------------|------------------------------------|------------------|-----|-----|
| UL/CUL Technical Data     |                                    |                  |     |     |
| 等 级                       | Use Group                          | B                | C   | D   |
| 额定电压                      | Rated Voltage [V]                  | 150              | -   | -   |
| 额定电流                      | Rated Current [A]                  | 5                | -   | -   |
| 接线范围                      | Wire Range                         | -                |     |     |
| 单/多芯线                     | Solid/Stranded [AWG]               |                  |     |     |
| 耐电压                       | Withstanding Voltage               | AC1300V/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]                  | -                | 6   | 6   |
| 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 [mm <sup>2</sup> ] |                  |     |     |
| 材 料                       |                                    |                  |     |     |
| 绝缘材料                      | Insulation Material                | PA46             |     |     |
| 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]                               | 2.54             |     |     |
| 极数 Poles                  | [P]                                | 2x(02-24)        |     |     |
| 剥线长度 Stripping Length     | [mm]                               | -                |     |     |
| 螺丝 Screw/扭矩 Torque(Max)   | [N.m]                              | -                |     |     |
| 工作温度 Operating temperatur | [°C]                               | -40→120          |     |     |
| 引针尺寸 Pin Dimensions       | [mm]                               | 3.50             |     |     |
| PCB板孔径 PCB Hole Diameter  | [mm]                               | 1.40             |     |     |

|      |     |      |          |                                                                                                                                                           |    |           |    |            |     |                                                                                       |                 |   |
|------|-----|------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----------|----|------------|-----|---------------------------------------------------------------------------------------|-----------------|---|
|      |     |      |          | 单位 / UNITS                                                                                                                                                | mm | 尺寸 / SIZE | A4 | 比例 / SCALE | 1:1 | 第三视角 / THIRD ANGLE PROJECTION                                                         | 版本 / REV        | A |
| DES. | SJD | DATE | 22.06.16 | <div></div> <div>慈溪市科发电子有限公司<br/>CIXI KEFA ELECTRONIC CO., LTD</div> |    |           |    |            |     |  |                 |   |
| CHK. | BY  | DATE | 22.06.16 |                                                                                                                                                           |    |           |    |            |     | 名称 / TITLE                                                                            | KF2EDGEVMA-2.54 |   |
| APP. | CLF | DATE | 22.06.16 |                                                                                                                                                           |    |           |    |            |     |                                                                                       |                 |   |