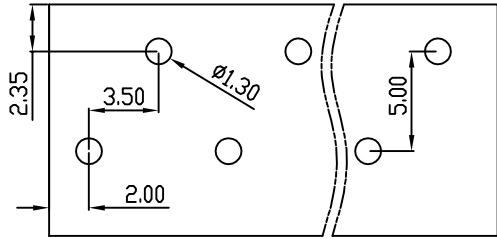


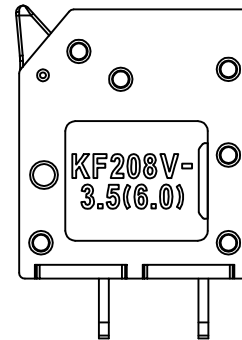
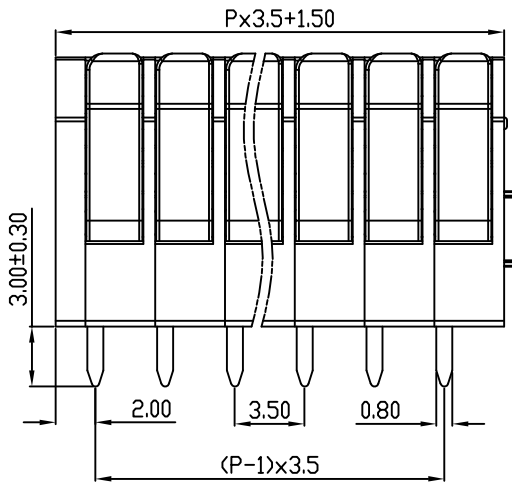
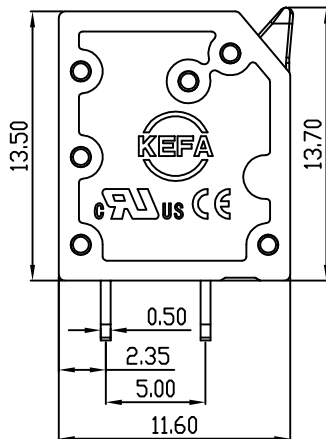
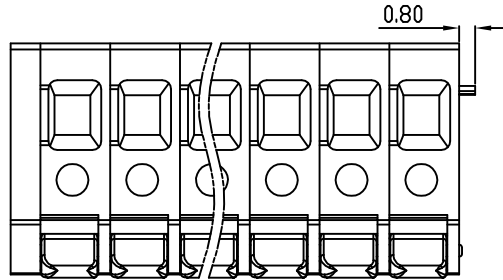
linear dimension(Tolerances Standard GB/T 14486-2008)



| | | | | | | | | | | |
|----------------|-------|--------------|---------------|---------------|----------------|-----------------|-------------|------|----------------|-------------|
| 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 | over 10 to 100 | over 100 to |
| | 6 | 10 | 30 | 60 | 100 | 160 | 10 | 100 | 100 | |
| 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 | 24.03.20 |
| | | | | |
| | | | | |

| | | | |
|--------------------------------------|-----------------------------------|------------------|---------|
| 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] | 24-16 | |
| 耐电压 | Withstanding Voltage | AC1600V/1Min | |
| IEC 技术参数 IEC Technical Data | | | |
| 过电压类别 | Overtoltage Category | III | III II |
| 污染等级 | Contamination Class | 3 | 2 2 |
| 额定电压 | Rated Voltage [V] | 200 | 320 500 |
| 额定电流 | Rated Current [A] | 10 | 10 10 |
| 额定冲击电压 | Impulse withstand voltagea [KV] | 2.5 | 2.5 2.5 |
| 导线截面积 | Conductor cross section | | |
| 硬质/柔性导线 | Solid/flexible [mm ²] | 1.5 | |
| 材料 Material | | | |
| 绝缘材料 | Insulation Material | PA66 | |
| 阻燃等级 | Inflammability | UL94V-0 | |
| 导体材料 | Contactore 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] | 3.5 | |
| 极数 | Poles [P] | 01~XX | |
| 剥线长度 | Stripping Length [mm] | 9 | |
| 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] | 3.0 | |
| PCB板孔径 | PCB Hole Diameter [mm] | 1.30 | |

| | | | |
|------|-----|------|----------|
| DES. | SJD | DATE | 24.04.20 |
| CHK. | BY | DATE | 24.04.20 |
| APP. | CLF | DATE | 24.04.20 |

| | | | | | |
|--|----|-----------|----|------------|-----|
| 单位 / UNITS | mm | 尺寸 / SIZE | A4 | 比例 / SCALE | 1:1 |
| 慈溪市科发电子有限公司 CIXI KEFA ELECTRONIC CO., LTD | | | | | |

| | | |
|-------------------------------|-------------|---|
| 第三视角 / THIRD ANGLE PROJECTION | 版本 / REV | A |
| 名称 / TITLE | KF208VB-3.5 | |