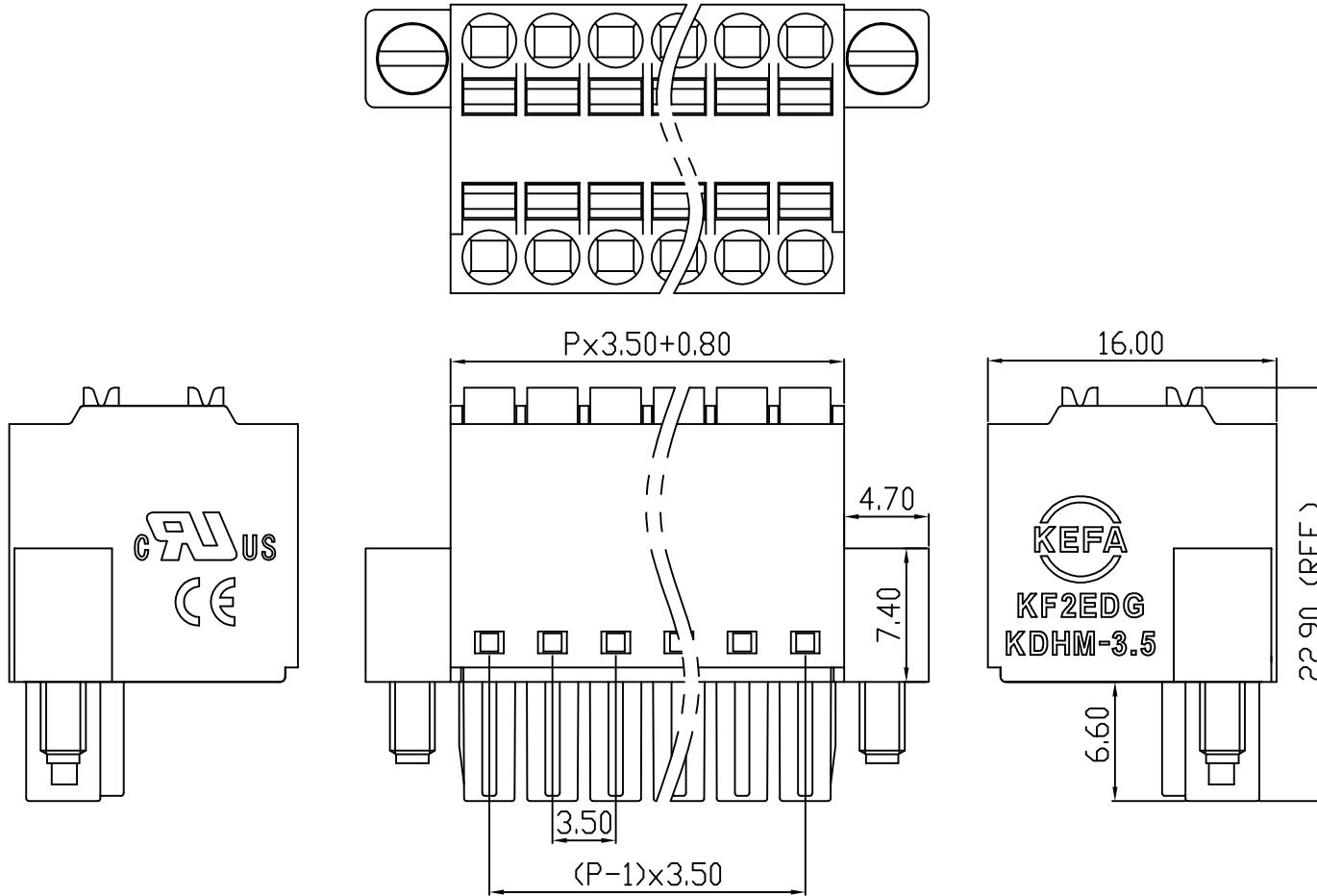


| linear dimension(Tolerances Standard GB/T 14486-2008) |       |              |               |               |                |                 |             | —     | $\square$      | $\perp$     |
|---|-------|--------------|---------------|---------------|----------------|-----------------|-------------|-------|----------------|-------------|
| 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      | 21.03.13 |
|                 |             |         |          |          |
|                 |             |         |          |          |



| 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]   | 8                | -   | 10  |
| 接线范围 Wire Range  | 28-16            |     |     |
| 单/多芯线 Solid/Stranded [AWG]   | 28-16            |     |     |
| 耐电压 Withstanding Voltage   | 1600V/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]   | -                | 160 | 320 |
| 额定电流 Rated Current [A]   | -                | 7   | 7   |
| 额定冲击电压 Impulse withstand voltage <sup>a</sup> [KV]                         | -                | 2.5 | 2.5 |
| 导线截面积 Conductor cross section<br>硬质/柔性导线 Solid/flexible [mm <sup>2</sup> ] | 1.5              |     |     |
| 材料 Material  |                  |     |     |
| 绝缘材料 Insulation Material   | PA66             |     |     |
| 阻燃等级 Imflammability  | UL94V-0          |     |     |
| 导体材料 Contactor Material  | 铜合金 Copper alloy |     |     |
| 导体表面镀层 Contactive Coating  | 镀镍 Ni plating    |     |     |
| 一般参数 Other Data  |                  |     |     |
| 间距 Pitch [mm]  | 3.5              |     |     |
| 极数 Poles [P]   | 2-24             |     |     |
| 剥线长度 Stripping Length [mm]   | 8-9              |     |     |
| 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]   | -                |     |     |
| PCB板孔径 PCB Hole Diameter [mm]  | -                |     |     |

|      |     |      |          |  |          |         |                |          |     |                             |        |   |
|------|-----|------|----------|--|----------|---------|----------------|----------|-----|-----------------------------|--------|---|
| DES. | FZM | DATE | 21.03.13 | 单位/UNITS                                     | mm       | 尺寸/SIZE | A4             | 比例/SCALE | 1:1 | 第三视角/THIRD ANGLE PROJECTION | 版本/REV | A |
| CHK. | SY  | DATE | 21.03.13 | 慈溪市科发电子有限公司<br>CIXI KEFA ELECTRONIC CO., LTD | 名称/TITLE |         | KF2EDGKDHM-3.5 |          |     |                             |        |   |
| APP. | CLF | DATE | 21.03.13 |  |          |         |                |          |     |                             |        |   |

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[93.731.4953.0](#) [PVP03-3,50](#) [PVS02-5,00](#) [1-1986160-3](#) [1377680000](#) [1531000000](#) [1546228-5](#) [ELFP03110](#) [ELFP10210](#) [ELFT07250](#)  
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