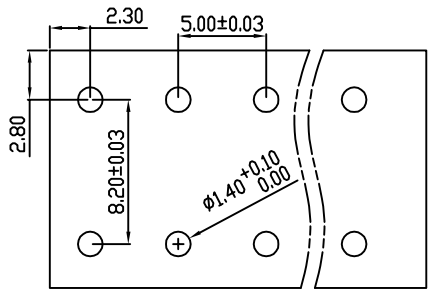
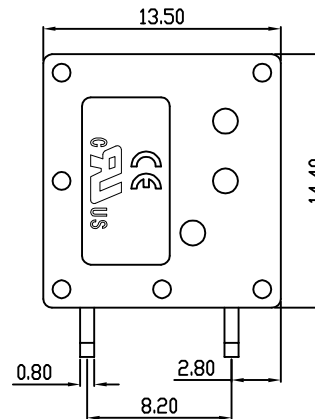
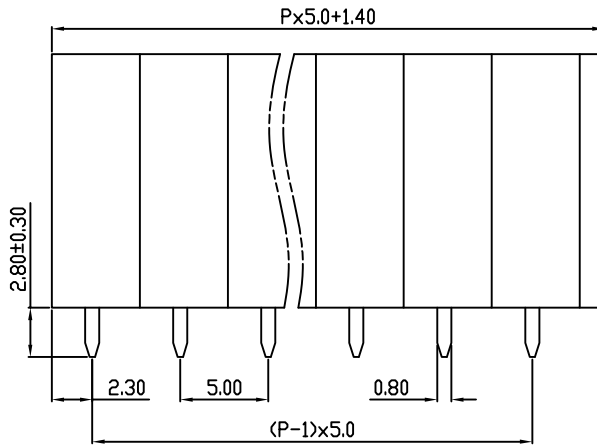
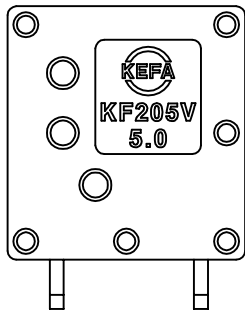
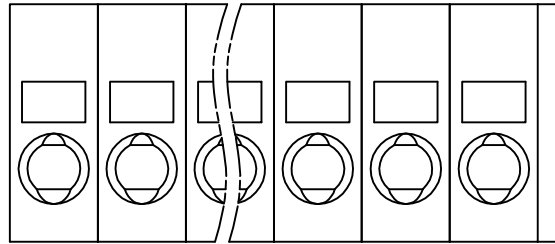


|   |       |              |               |               |                |                 |             |       |                |             |
|---|-------|--------------|---------------|---------------|----------------|-----------------|-------------|-------|----------------|-------------|
| linear 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      | 21.10.20 |
|                 |             |         |          |          |
|                 |             |         |          |          |

|                                      |   |                  |     |     |  |
|--------------------------------------|---|------------------|-----|-----|--|
| 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              | -   | 150 |  |
| 额定电流                                 | Rated Current [A]                           | 20               | -   | 15  |  |
| 接线范围                                 | Wire Range                                  | 24-12            |     |     |  |
| 单/多芯线                                | Solid/Stranded [AWG]                        | 24-12            |     |     |  |
| 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]                           | 250              | 400 | 630 |  |
| 额定电流                                 | Rated Current [A]                           | 20               | 20  | 20  |  |
| 额定冲击电压                               | Impulse withstand voltage <sub>a</sub> [KV] | 4.0              | 4.0 | 4.0 |  |
| 导线截面积                                | Conductor cross section                     | 2.5              |     |     |  |
| 硬质/柔性导线                              | Solid/flexible [mm <sup>2</sup> ]           | 2.5              |     |     |  |
| 材料<br>Material                       |   |                  |     |     |  |
| 绝缘材料                                 | Insulation Material                         | PA66             |     |     |  |
| 阻燃等级                                 | Imflamability                               | UL94V-0          |     |     |  |
| 导体材料                                 | Contactur Material                          | 铜合金 Copper alloy |     |     |  |
| 导体表面镀层                               | Contactive Coating                          | 镀锡 Tin Plated    |     |     |  |
| 一般参数<br>Other Data                   |   |                  |     |     |  |
| 间距                                   | Pitch [mm]                                  | 5.0              |     |     |  |
| 极数                                   | Poles [P]                                   | 01~XX            |     |     |  |
| 剥线长度                                 | Stripping Length [mm]                       | 10               |     |     |  |
| 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]                         | 2.80             |     |     |  |
| PCB板孔径                               | PCB Hole Diameter [mm]                      | 1.40             |     |     |  |

|      |     |      |          |
|------|-----|------|----------|
| DES. | SJD | DATE | 21.10.20 |
| CHK. | BY  | DATE | 21.10.20 |
| APP. | CLF | DATE | 21.10.20 |

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

|                             |  |          |            |
|-----------------------------|--|----------|------------|
| 第三视角/THIRD ANGLE PROJECTION |  | 版本/REV   | A          |
|                             |  | 名称/TITLE | KF205V-5.0 |

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Fixed Terminal Blocks](#) category:*

*Click to view products by [Cixi Kefa](#) manufacturer:*

Other Similar products are found below :

[MBE-1512](#) [MBE-1520](#) [MBE-154](#) [MBE-156](#) [MBES-156](#) [MH-2512](#) [MHE-132](#) [MHE-163](#) [MI-254 \(35\)](#) [MPT-275](#) [ELM10110G](#) [BA311TU](#)  
[BA411SU](#) [MV-254-D](#) [MV-255](#) [MV-493](#) [MVE-252](#) [MVE-253](#) [MVEB-153](#) [1705142](#) [1-796689-8](#) [1841320000](#) [S451](#) [29.007](#) [29.116](#) [30.204](#)  
[30.503](#) [30.756](#) [30.853](#) [9872-0-00-15-00-00-33-0](#) [996750](#) [1710052](#) [20020316-G071B01LF](#) [20020327-C061B01LF](#) [29590](#) [30.652](#) [30.710](#)  
[30.754](#) [30.757](#) [32.058](#) [37.206](#) [37.208](#) [37.507](#) [37.558](#) [38331-5812](#) [38331-8018](#) [38540-1910](#) [39.002](#) [MBE-1517](#) [MBE-153](#)