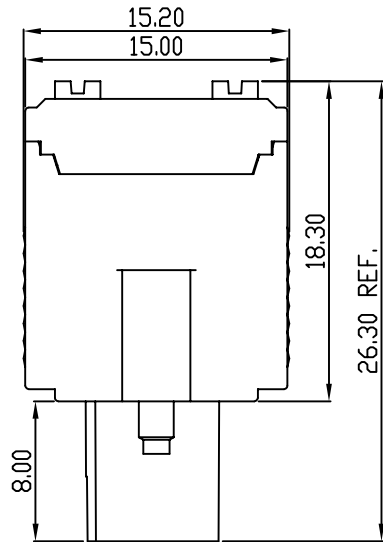
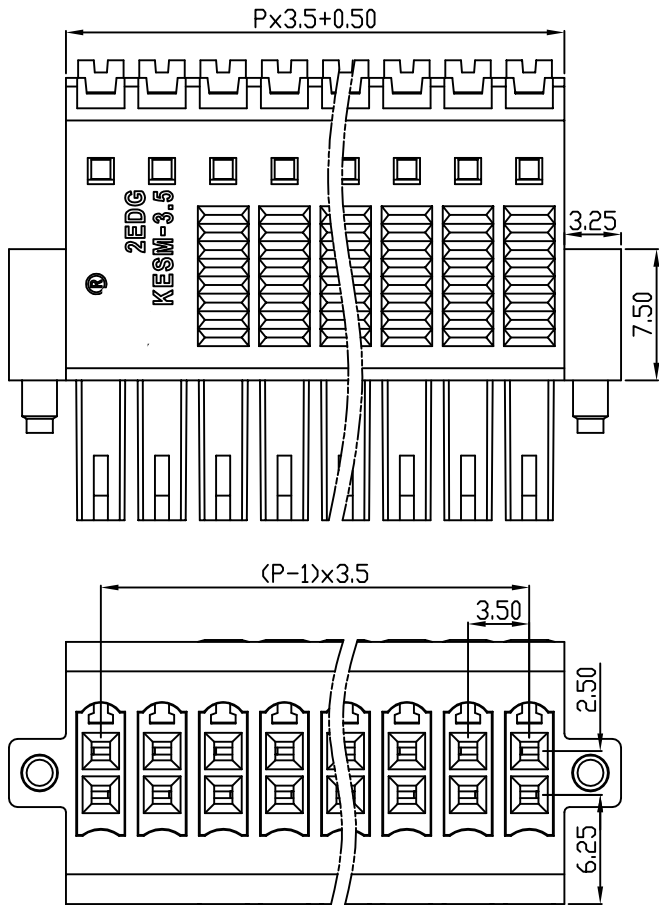
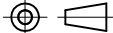


| linear dimension(Tolerances Standard GB/T 14486-2008) |       |              |               |               |                |                 |             | —     |  |  |
|-------------------------------------------------------|-------|--------------|---------------|---------------|----------------|-----------------|-------------|-------|---------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| 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      | 21.03 |
|                 |             |         |          |       |
|                 |             |         |          |       |
|                 |             |         |          |       |

| 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                      | 28-16                                                                               |      |      |
| 单/多芯线                     | Solid/Stranded [AWG]            |                                                                                     |      |      |
| 耐电压                       | Withstanding Voltage            | 1600V/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                                                                                 | 160  | 320  |
| 额定电流                      | Rated Current [A]               | 13.4                                                                                | 13.4 | 13.4 |
| 额定冲击电压                    | Impulse withstand voltagea [KV] | 2.5                                                                                 | 2.5  | 2.5  |
| 导线截面积                     | Conductor cross section         | 0.2-1.5                                                                             |      |      |
| 硬质/柔性导线                   | Solid/ flexible [mm²]           |                                                                                     |      |      |
| 材 料 Material              |                                 |                                                                                     |      |      |
| 绝缘材料                      | Insulation Material             | PA66                                                                                |      |      |
| 阻燃等级                      | Imflammability                  | UL94V-0                                                                             |      |      |
| 导体材料                      | Contacting 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]                             | 2x(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 | 21.08.19 | 单位 / UNITS                          | mm | 尺寸 / SIZE | A4 | 比例 / SCALE | 1:1 | 第三视角 / THIRD ANGLE PROJECTION                                                         |       | 版本 /         | A |
| CHK. | BY  | DATE | 21.08.19 | SHANGHAI SHANYE ELECTRONICS CO.,LTD |    |           |    |            |     |  |       | 版本 /         | A |
| APP. | CLF | DATE | 21.08.19 |                                     |    |           |    |            |     | 名称 /                                                                                  | TITLE | 2EDGKESM-3.5 |   |