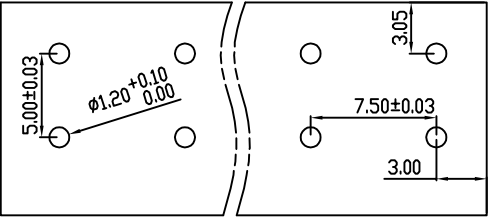
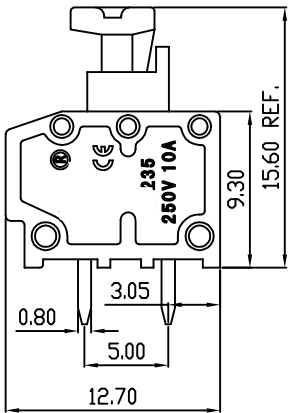
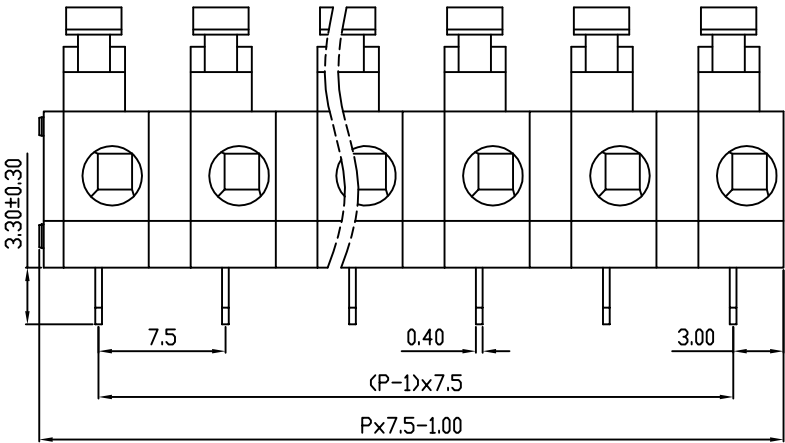
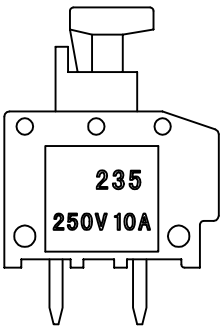
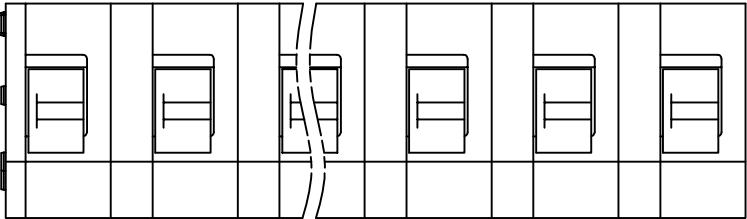


| linear dimension(Tolerances Standard GB/T 14486-2008) |       |              |               |               |                |                 |             | —     |  |  |
|-------------------------------------------------------|-------|--------------|---------------|---------------|----------------|-----------------|-------------|-------|-------------------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

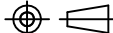


PCB Layout



| REVISION RECORD |             |         |          |       |
|-----------------|-------------|---------|----------|-------|
| REV.            | DESCRIPTION | ECN No. | APPROVED | DATE  |
| A               | 新发行         |         | CLF      | 21.03 |
|                 |             |         |          |       |
|                 |             |         |          |       |
|                 |             |         |          |       |

| 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                                                                                 | -   | -    |
| 额定电流                      | Rated Current [A]                  | 5                                                                                   | -   | -    |
| 接线范围                      | Wire Range                         | 20-14                                                                               |     |      |
| 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]                  | 320                                                                                 | 630 | 1000 |
| 额定电流                      | Rated Current [A]                  | 10                                                                                  | 10  | 10   |
| 额定冲击电压                    | Impulse withstand voltagea [KV]    | 4                                                                                   | 4   | 4    |
| 导线截面积                     | Conductor cross section            | 1.5                                                                                 |     |      |
| 硬质/柔性导线                   | Solid/ flexible [mm <sup>2</sup> ] |                                                                                     |     |      |
| 材 料 Material              |                                    |                                                                                     |     |      |
| 绝缘材料                      | Insulation Material                | PA66                                                                                |     |      |
| 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]                               | 7.5                                                                                 |     |      |
| 极数 Poles                  | [P]                                | 02-XX                                                                               |     |      |
| 剥线长度 Stripping Length     | [mm]                               | 9-10                                                                                |     |      |
| 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]                               | 3.30                                                                                |     |      |
| PCB板孔径 PCB Hole Diameter  | [mm]                               | 1.20                                                                                |     |      |

|       |     |      |          |                                     |    |           |    |            |     |                               |                                                                                       |      |         |     |  |
|-------|-----|------|----------|-------------------------------------|----|-----------|----|------------|-----|-------------------------------|---------------------------------------------------------------------------------------|------|---------|-----|--|
| DES.  | SJD | DATE | 21.10.13 | 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 | 21.10.13 | SHANGHAI SHANYE ELECTRONICS CO.,LTD |    |           |    |            |     |                               |  |      |         | REV |  |
| APP.  | CLF | DATE | 21.10.13 |                                     |    |           |    |            |     |                               | 名称 /                                                                                  |      | 235-7.5 |     |  |
| TITLE |     |      |          |                                     |    |           |    |            |     |                               |                                                                                       |      |         |     |  |