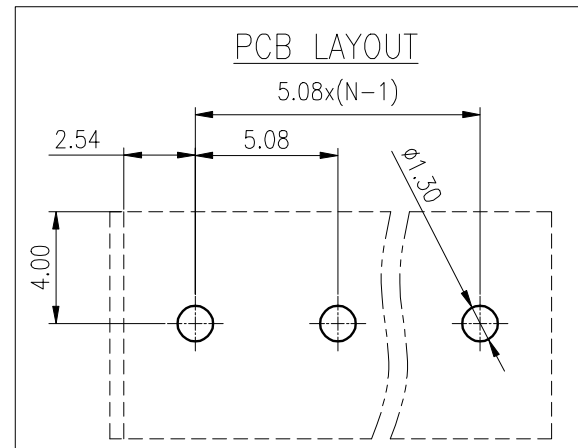
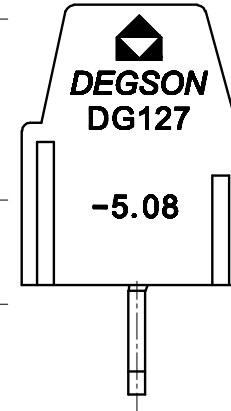
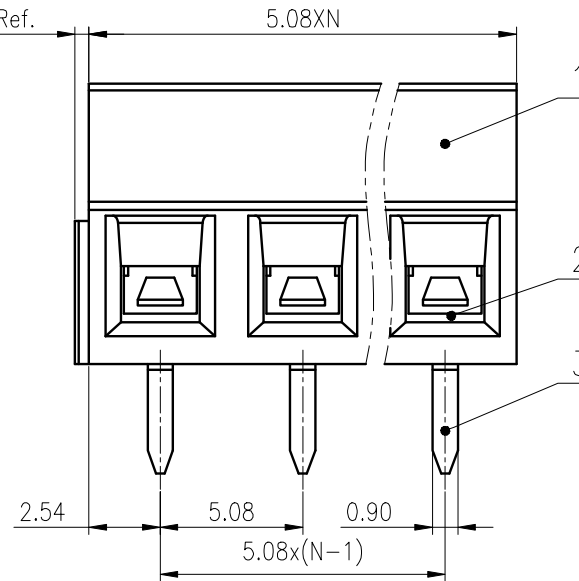
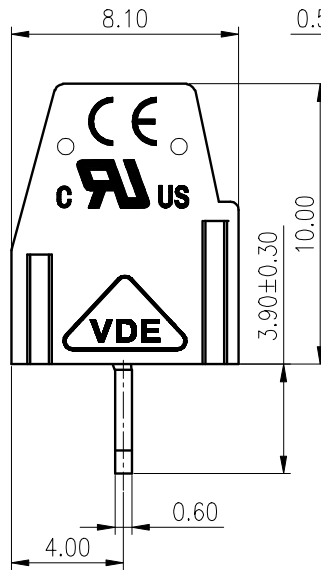


4



## 未注公差/General tolerances(mm)

| 0     | >3    | >6    | >10   | >18   | >30   | >50   | >80   | >120  | >180  | >250  | >315  | >400  | >500  | 0.1/10 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| ~3    | ~6    | ~10   | ~18   | ~30   | ~50   | ~80   | ~120  | ~180  | ~250  | ~315  | ~400  | ~500  | ~2.50 | ±2°    |
| ±0.12 | ±0.18 | ±0.22 | ±0.26 | ±0.31 | ±0.37 | ±0.57 | ±0.80 | ±0.93 | ±1.05 | ±1.15 | ±1.60 | ±2.20 | ±2.50 |        |

|   |            |              |              |
|---|------------|--------------|--------------|
| 4 | Screw      | Steel        | M3/Zn Plated |
| 3 | Pin header | Copper alloy | Sn Plated    |
| 2 | Cage       | Copper alloy | M3/Ni Plated |
| 1 | Housing    | PA66         | UL94V-0      |

| ITEM                                                             | NAME OF PART | MATERIAL                           | NOTES  |
|------------------------------------------------------------------|--------------|------------------------------------|--------|
| UL 标准/UL Standard:                                               |              | B                                  | C      |
| 额定电压/电压/Rated Voltage(V)/Current(A)                              |              | 300/12                             | /      |
| IEC 标准/IEC Standard:                                             |              |                                    |        |
| 过压类别/Overvoltage Category/污染等级/Pollution Degree                  |              | /                                  | III/2  |
| 额定电压/电压/Rated Voltage(V)/Current(A)                              |              | /                                  | 250/15 |
| 工频耐压/Withstanding voltage(V/1Min)                                |              | AC2000                             |        |
| 螺丝扭矩/Torque Tightening(N·m/Lb.in)                                |              | M3, 02P 0.34/3.04<br>≥03P 0.5/4.43 |        |
| 线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm <sup>2</sup> /AWG) |              | 0.75~1.5/26~14                     |        |
| 间距/Pitch(mm)/线数范围/Poles                                          |              | 5.08/N=02~24P                      |        |
| 剥线长度/Stripping length(mm)                                        |              | 6~7                                |        |
| 使用温度范围/Operating temperature(°C)                                 |              | -40~+105                           |        |
| 符合RoHS环保要求/Conform to RoHS                                       |              | Yes                                |        |
| 标准颜色编号/Standard color number:                                    |              | PANTONE / RAL                      |        |

|                                                                                                  |          |                                                                                                                                                   |                        |
|--------------------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| MATERIAL: /                                                                                      |          | SURFACE: /                                                                                                                                        |                        |
| MAT NO.: /                                                                                       |          | <div> 宁波高松电子有限公司<br/>NINGBO DEGSON ELECTRICAL CO., LTD</div> |                        |
| STATUS: /                                                                                        |          |                                                                                                                                                   |                        |
| APPD: LiGL 2020.06.23                                                                            |          | NAME: DG127-5.08-XXP-1Y-1000A(H)                                                                                                                  |                        |
| CHKD: Mek 2020.06.23                                                                             |          | DRAWING NO.: DG127-5.08-C31                                                                                                                       |                        |
| DRFT: WYJ 2014.09.28                                                                             |          | REV T3                                                                                                                                            |                        |
| <div></div> | SIZE: A4 | <div></div>                                                  | TYPE: CUSTOMER DRAWING |
| SCALE: 4:1                                                                                       |          | SHEET 1/1                                                                                                                                         |                        |

| REV | ECN | DESCRIPTION | DRFT | DATE |
|-----|-----|-------------|------|------|
|-----|-----|-------------|------|------|