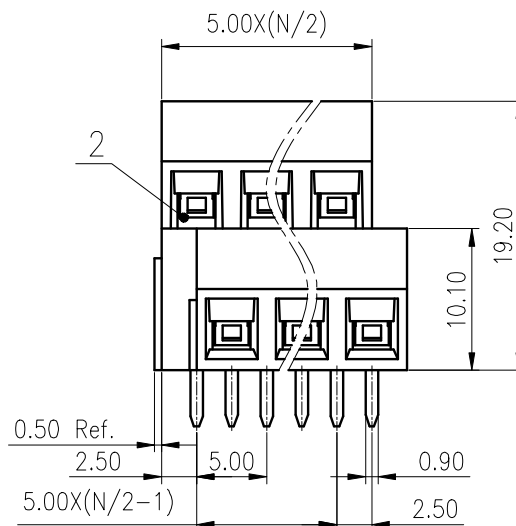
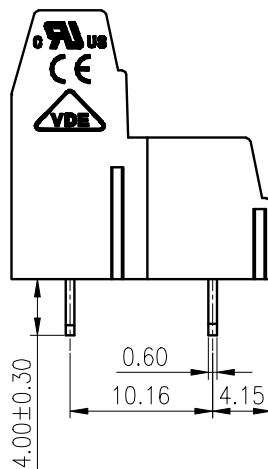
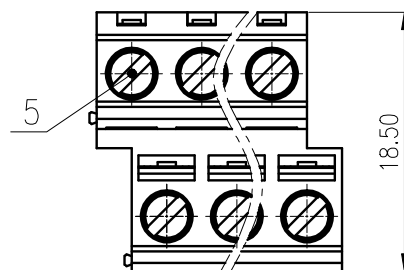


| 未注公差/General tolerances(mm) |              |               |                |                |                |                |                 |                  |                  |                  |                  |                  | <div><br/>0.1/10<br/></div> <div>±Z'</div> |       |
|-----------------------------|--------------|---------------|----------------|----------------|----------------|----------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 0<br>~<br>3                 | >3<br>~<br>6 | >6<br>~<br>10 | >10<br>~<br>18 | >18<br>~<br>30 | >30<br>~<br>50 | >50<br>~<br>80 | >80<br>~<br>120 | >120<br>~<br>180 | >180<br>~<br>250 | >250<br>~<br>315 | >315<br>~<br>400 | >400<br>~<br>500 |                                                                                                                                                                                                                  | >500  |
| ±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 |

|                                                                     |              |               |              |
|---------------------------------------------------------------------|--------------|---------------|--------------|
| 5                                                                   | Screw        | Steel         | M3/Zn Plated |
| 4                                                                   | Pin Header 2 | Copper Alloy  | Sn Plated    |
| 3                                                                   | Pin Header 1 | 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/电流/Rated Voltage(V)/Current(A)                                 |              | 300/12        | 300/10       |
| IEC 标准 /IEC Standard:                                               |              |               |              |
| 过压类别 /Overvoltage Category/ 污染等级 /Pollution Degree                  |              | /             | III/2        |
| 额定电压/电流/Rated Voltage(V)/Current(A)                                 |              | /             | 250/15       |
| 工频耐压 /Withstanding Voltage (KV/min)                                 |              | AC2000        |              |
| 螺丝扭矩 /Torque Tightening (N·m/Lb.in)                                 |              | M3,0.5/4.43   |              |
| 线控范围 (硬线和软线) /Wire Range(rigid and flexible) (mm <sup>2</sup> /AWG) |              | 0.5~1.5/26~14 |              |
| 间距 /Pitch (mm) / 线数范围 /Poles                                        |              | 5.0/N=04~48P  |              |
| 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.: /                                                                                                                                                                                        |  |  <b>宁波高松电子有限公司</b><br><b>NINGBO DEGSON ELECTRICAL CO., LTD</b> |  |
| STATUS: /                                                                                                                                                                                         |  |                                                                                                                                                     |  |
| APPD: LiGL 2020.06.23                                                                                                                                                                             |  |                                                                                                                                                     |  |
| CHKD: Mek 2020.06.23                                                                                                                                                                              |  | NAME: DG127A-5.0-XXP-1Y-1000A(H)                                                                                                                    |  |
| DRFT: Jay.z 2017.08.09                                                                                                                                                                            |  | DRAWING NO.: DG127A-5.0-C05                                                                                                                         |  |
|  SIZE: A4  mm<br>(inch) |  | TYPE: CUSTOMER DRAWING         SCALE: 2:1         SHEET 1/1                                                                                         |  |

|     |     |             |      |      |                                                                                                                                                                                      |                        |            |       |     |
|-----|-----|-------------|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------|-------|-----|
| REV | ECN | DESCRIPTION | DRFT | DATE |  SIZE: A4  | TYPE: CUSTOMER DRAWING | SCALE: 2:1 | SHEET | 1/1 |
|-----|-----|-------------|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------|-------|-----|