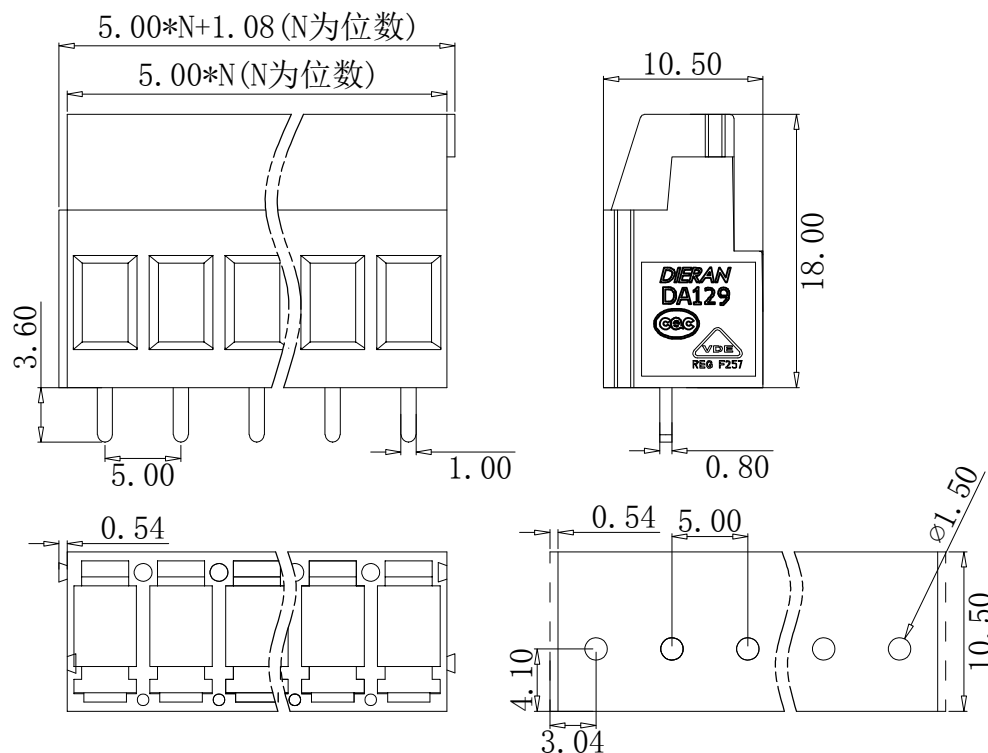




东莞市地安电子科技有限公司  
DONGGUAN CITY DIERAN ELECTRONICS CO.,LTD

REVISION RECORD

| REV. | DESCRIPTION | ECN NO. | APPROVED | DATE |
|------|-------------|---------|----------|------|
|      |             |         |          |      |
|      |             |         |          |      |
|      |             |         |          |      |
|      |             |         |          |      |



|                                        |                |         |
|----------------------------------------|----------------|---------|
| 项目/参数/认证                               |                |         |
| 额定电压 (Rated Voltage) [V]               | 300            | 300     |
| 额定电流 (Rated Current) [A]               | 20             | 24      |
| 额定线经平方 (Wire Range) [mm <sup>2</sup> ] | 0.34-4.0       | 0.2-2.5 |
| 额定线经线号 (Wire Range) [AWG]              | 22-12          | 24-14   |
| 冲击电压 (Impulse withstand voltage)       | 4 (KV)         |         |
| 剥线长度 (Stripping Length) [mm]           | 6-7 (mm)       |         |
| 螺丝/扭矩 (Screw Torque Max)               | M3.0/0.5 (N.m) |         |
| 绝缘材料 (Insulation Material)             | PA66 UL94V-0   |         |
| 导体材料 (Contactor Material)              | 黄铜 (Brass)     |         |
| 导体表面镀层 (Contactive Coating)            | 镀锡 (Dumb tin)  |         |
| 间距 (Pitch) [mm]                        | 5.0            |         |
| 级数 (Poles) [P]                         | 2-24P          |         |
| 工作温度 (Operating temperatur) [°C]       | -40°C ~ +105°C |         |
| 焊锡温度 (Soldering temperature) [°C]      | 250°C / 5S     |         |

| linear dimension (Tolerances Standard GB/T 14486-2008) |       |              |               |               |                |                 |             | —    |                |             |
|--------------------------------------------------------|-------|--------------|---------------|---------------|----------------|-----------------|-------------|------|----------------|-------------|
| variable range                                         | to    | over 6 to 10 | over 10 to 30 | over 30 to 60 | over 60 to 100 | over 100 to 160 | over 160 to | to   | 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        |

|               |    |         |    |          |     |                             |          |           |
|---------------|----|---------|----|----------|-----|-----------------------------|----------|-----------|
| 单位/UNITS      | mm | 尺寸/SIZE | A4 | 比例/SCALE | 1:1 | 第三视角/THIRD ANGLE PROJECTION | 版本/REV   | V0        |
| 东莞市地安电子科技有限公司 |    |         |    |          |     |                             | 名称/TITLE | DA129-5.0 |