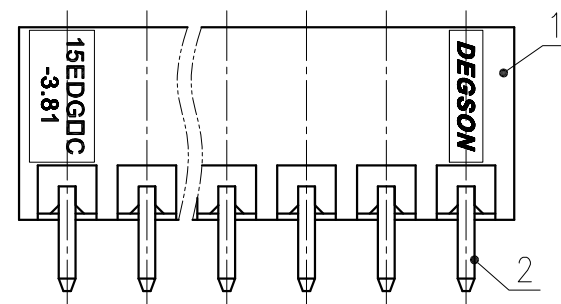
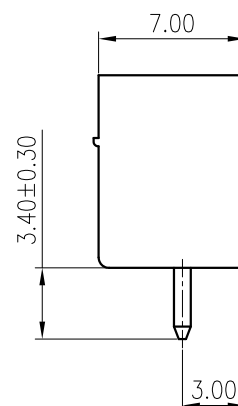
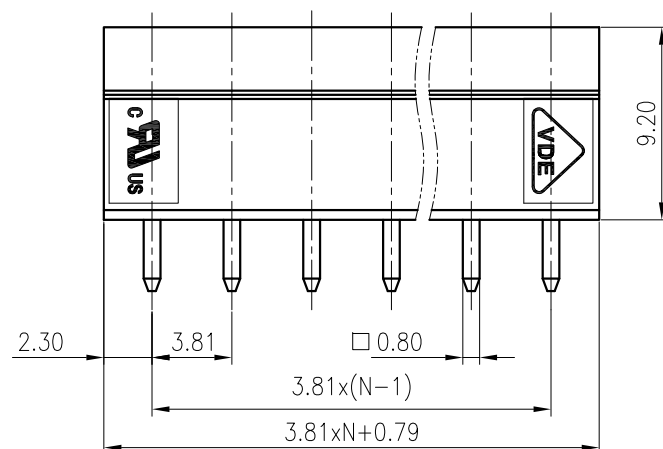
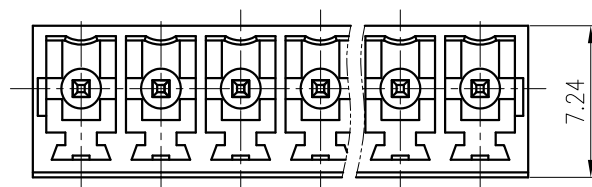
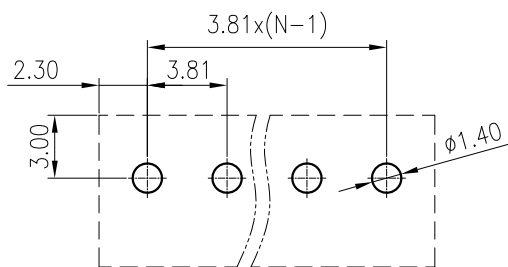


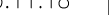


## PCB LAYOUT



| 未注公差/General tolerances(mm) |       |       |        |        |        |        |         |          |          |          |          |          | 0.1/10<br>±2' |
|-----------------------------|-------|-------|--------|--------|--------|--------|---------|----------|----------|----------|----------|----------|---------------|
| 0~3                         | >3~6  | >6~10 | >10~18 | >18~30 | >30~50 | >50~80 | >80~120 | >120~180 | >180~250 | >250~315 | >315~400 | >400~500 |               |
| ±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         |

|                                                 |              |               |           |
|-------------------------------------------------|--------------|---------------|-----------|
| 2                                               | Pin          | Copper alloy  | Sn 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)             |              | 300/8         | 300/8     |
| IEC 标准/IEC Standard:                            |              |               |           |
| 过压类别/Overvoltage Category/污染等级/Pollution Degree |              | II/2          |           |
| 额定电压/电流/Rated Voltage(V)/Current(A)             |              | 250/7         |           |
| 额定脉冲电压(KV)/Rate Impulse Voltage(KV)             |              | 2.5           |           |
| 间距/Pitch(mm)/线数范围/Poles                         |              | 3.81/N=02~24P |           |
| 使用温度范围/Operating temperature(°C)                |              | -40~+105      |           |
| 符合RoHS环保要求/Conform to RoHS                      |              | Yes           |           |

|                                                                                                           |                                                                                                                                                  |                        |                      |
|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|----------------------|
| MATERIAL: /                                                                                               |                                                                                                                                                  | SURFACE: /             |                      |
| MAT NO.: /                                                                                                | <div> 宁波高松电子有限公司<br/>NINGBO DEGSN ELECTRICAL CO., LTD</div> |                        |                      |
| STATUS: /                                                                                                 |                                                                                                                                                  |                        |                      |
| APPD: LanChH 2020.03.23                                                                                   | NAME: 15EDGVC-3.81-XXP-1Y-00A(H)                                                                                                                 |                        |                      |
| CHKD: YuJZh 2020.03.23                                                                                    |                                                                                                                                                  |                        |                      |
| DRFT: ZL 2015.11.18                                                                                       | DRAWING NO.: 15EDGVC-3.81-C03                                                                                                                    |                        | REV T1               |
| <div> SIZE: A4</div> | <div> mm (inch)</div>                                       | TYPE: CUSTOMER DRAWING | SCALE: 3:1 SHEET 1/1 |