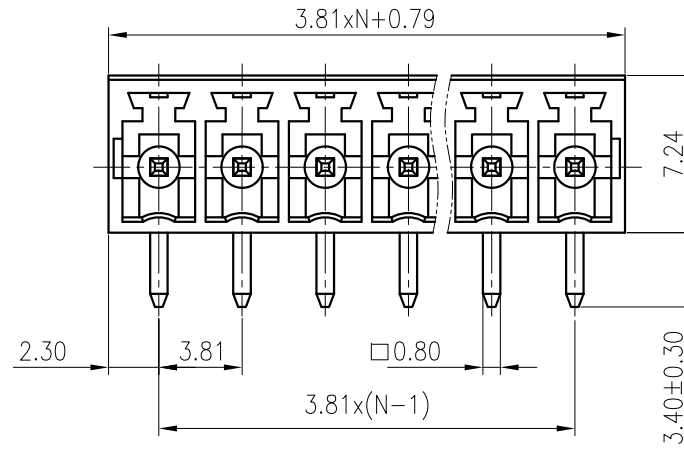
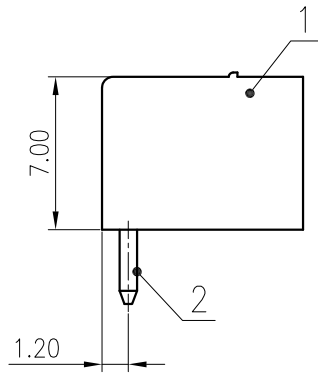
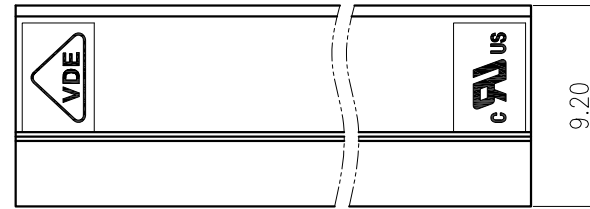
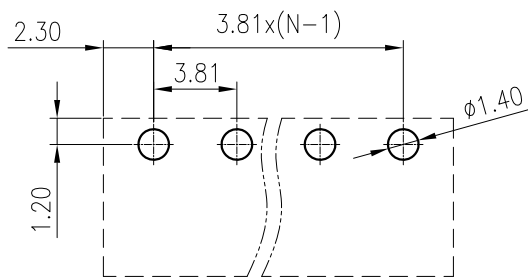


## PCB LAYOUT



| 未注公差/General tolerances(mm) |          |           |            |            |            |            |             |              |              |              |              |              | 0.1/10<br>±2° |
|-----------------------------|----------|-----------|------------|------------|------------|------------|-------------|--------------|--------------|--------------|--------------|--------------|---------------|
| 0<br>~3                     | >3<br>~6 | >6<br>~10 | >10<br>~18 | >18<br>~30 | >30<br>~50 | >50<br>~80 | >80<br>~120 | >120<br>~180 | >180<br>~250 | >250<br>~315 | >315<br>~400 | >400<br>~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.: /              | 宁波高松电子有限公司<br>NINGBO DEGSON ELECTRICAL CO., LTD |                        |            |
| STATUS: /               |                                                 |                        |            |
| APPD: LanChH 2020.03.23 | NAME: 15EDGRC-3.81-XXP-1Y-00A(H)                |                        |            |
| CHKD: YuJZh 2020.03.23  | DRAWING NO.: 15EDGRC-3.81-C02                   |                        |            |
| DRFT: Yz 2015.10.26     |                                                 |                        |            |
| REV                     | ECN                                             | DESCRIPTION            | DRFT       |
| DATE                    | SIZE: A4                                        | TYPE: CUSTOMER DRAWING | SCALE: 3:1 |
|                         |                                                 | SHEET                  | 1/1        |