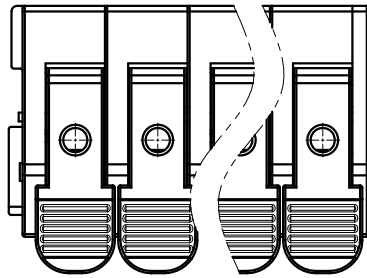
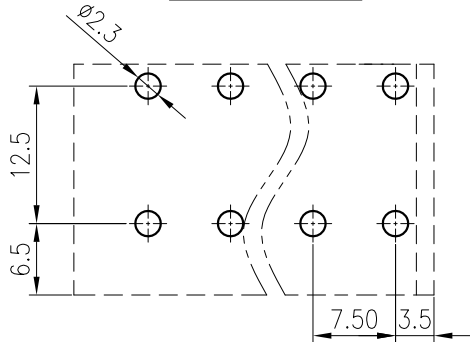
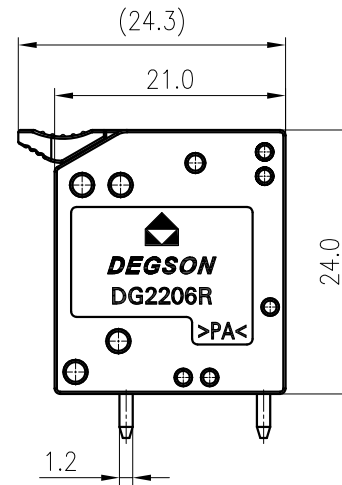
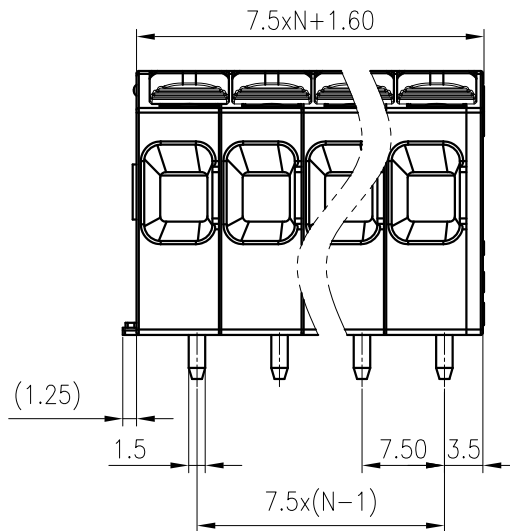
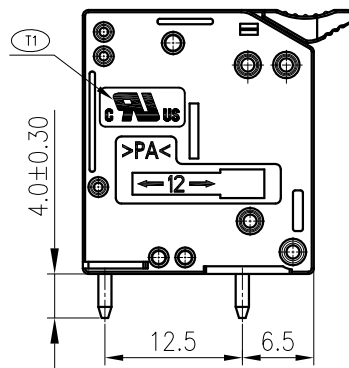
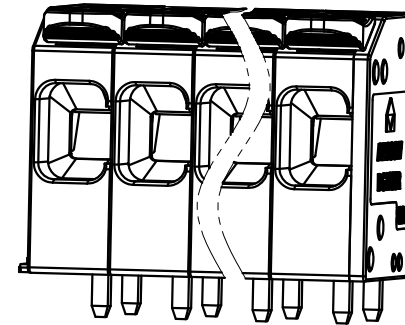


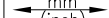
## PCB LAYOUT



| 未注公差/General tolerances(mm) |       |       |       |       |       |       |       |       |       |       |       | 0.1/10 |
|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| 0                           | >3    | >6    | >10   | >18   | >30   | >50   | >80   | >120  | >180  | >250  | >315  |        |
| ~3                          | ~6    | ~10   | ~18   | ~30   | ~50   | ~80   | ~120  | ~180  | ~250  | ~315  | ~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  |



|                                                                  |                    |         |         |
|------------------------------------------------------------------|--------------------|---------|---------|
| N=01P:                                                           |                    |         |         |
| UL 标准/UL Standard:                                               | B                  | C       | D       |
| 额定电压/电流/Rated Voltage(V)/Current(A)                              | 600/41             | 600/41  | /       |
| EC 标准/IEC Standard:                                              |                    |         |         |
| 过压类别/Overvoltage Category/污染等级/Pollution Degree                  | III/3              | III/2   | II/2    |
| 额定电压/电流/Rated Voltage(V)/Current(A)                              | 800/41             | 1000/41 | 1000/41 |
| 额定脉冲电压(KV)/Rate Impulse Voltage(KV)                              | 8                  | 8       | 8       |
| N=02~12P:                                                        |                    |         |         |
| UL 标准/UL Standard:                                               | B                  | C       | D       |
| 额定电压/电流/Rated Voltage(V)/Current(A)                              | 300/41             | 150/41  | 300/10  |
| EC 标准/IEC Standard:                                              |                    |         |         |
| 过压类别/Overvoltage Category/污染等级/Pollution Degree                  | III/3              | III/2   | II/2    |
| 额定电压/电流/Rated Voltage(V)/Current(A)                              | 500/41             | 690/41  | 1000/41 |
| 额定脉冲电压(KV)/Rate Impulse Voltage(KV)                              | 6                  | 6       | 6       |
| 线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm <sup>2</sup> /AWG) | 0.2~6,10(sol)/24~8 |         |         |
| 剥线长度/Stripping length(mm)                                        | 11~13              |         |         |
| 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 DEGSON ELECTRICAL CO., LTD</div> |           |
| STATUS: /                                                                                                  |  |                                                                                                                                                   |           |
| APPD:Lan ChH 2021.05.10                                                                                    |  | NAME: DG2206R-7.5-XXP-1Y-00A(H)                                                                                                                   |           |
| CHKD:Yu JZh 2021.05.10                                                                                     |  |                                                                                                                                                   |           |
| DRFT:Chen Zh 2020.01.19                                                                                    |  | DRAWING NO.: 10004267                                                                                                                             |           |
| 0                                                                                                          |  | REV                                                                                                                                               | T1        |
| <div> SIZE: A4</div>  |  | TYPE: CUSTOMER DRAWING                                                                                                                            |           |
| <div> mm (inch)</div> |  | SCALE: 1.5:1                                                                                                                                      | SHEET 1/1 |

| REV | ECN      | DESCRIPTION          | DRFT    | DATE       |
|-----|----------|----------------------|---------|------------|
| T1  | 20210085 | Add the UL lettering | Chen Zh | 2021.05.10 |