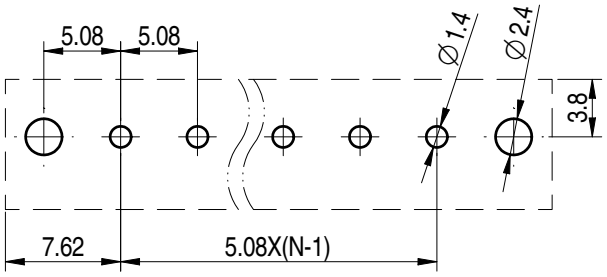
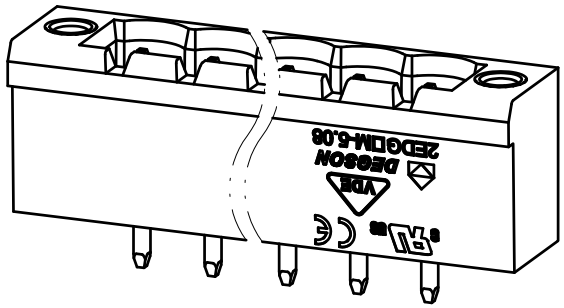
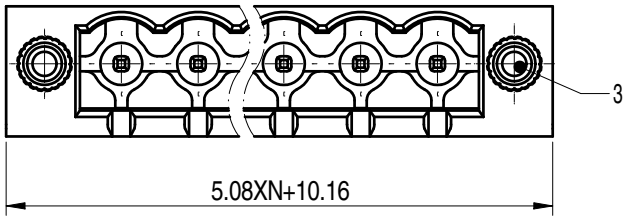
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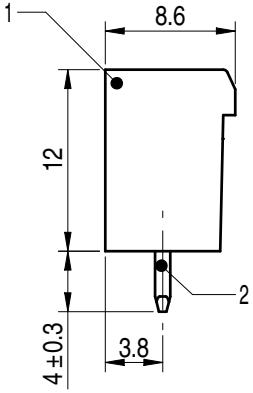
## PCB LAYOUT



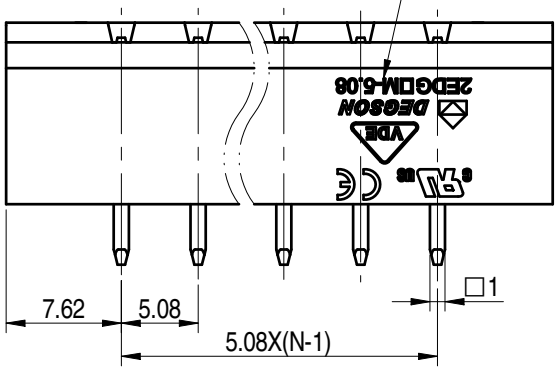

| 未注公差/General tolerances(mm) | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 ~ 3 | >3 ~ 6 | >6 ~ 10 | >10 ~ 18 | >18 ~ 30 | >30 ~ 50 | >50 ~ 80 | >80 ~ 120 | >120 ~ 180 | >180 ~ 250 | >250 ~ 315 | >315 ~ 400 | >400 ~ 500 | >500 | 0.1/10 |
| ±0.12 | ±0.18 | ±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° |




Lettering can be done at both ends




| ITEM | NAME OF PART | MATERIAL | NOTES |
|---|---|---|---|
| 3 | Nut | Copper alloy | / |
| 2 | Pin | Copper | Sn Plated |
| 1 | Housing | PA66 | UL94V-0 |

| UL 标准/UL Standard: | B | C | D |
|---|---|---|---|
| 额定电压/电流/Rated Voltage(V)/Current(A) | 300/15 | / | 300/10 |
| IEC 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) | / | 320/20 | / |
| 额定脉冲电压(KV)/Rate Impulse Voltage(KV) | / | 4 | / |
| 间距/Pitch(mm)/线数范围/Poles | 5.08/N=02~22P | | |
| 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 | / | | |

| REV | ECN | DESCRIPTION | DRFT | DATE |
|---|---|---|---|---|
| 01 | | Adjust the PCB board and add the foot size label | 方哲盛 | 2023.08.21 |

DEGSON

| | | |
|---|---|---|
| APPD: | 兰春华 | 2023.08.22 |
| CHKD: | 龚耀志 | 2023.08.21 |
| DRFT: | 方哲盛 | 2023.08.21 |

A4 mm (inch)

MATERIAL: | SURFACE/COLOR:

MAT NO./REV: - / 00 | MAT STATUS: 批量

NAME: 2EDGVM-5.08-XXP-1Y-100Z(H)

| DRAWING NO. | TYPE | DRAWING STATUS | SCALE | SHEET |
|---|---|---|---|---|
| 200019329 | CUSTOMER DRAWING | 已发布 | 2:1 | 1/1 |