

RECOMMENDED PCB LAYOUT

Material:

- Item ③ Contact pin: Brass(CuZn) Tin plated
- Item ④ Terminal(housing): Thermoplastic (UL94V-0)

Electrical: cULus

- Voltage rating: 300V
- Current rating: 8A
- Withstanding Voltage: 1.6 KV
- Operating temperature: -40°C to +115°C
- △ ● Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval: us

DIMENSION

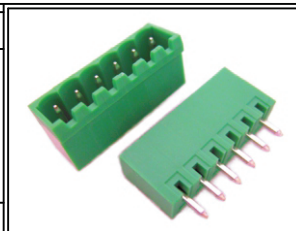
|   |                       |
|---|-----------------------|
| A | $N \times 3.81 + 2$   |
| B | $(N - 1) \times 3.81$ |

N= NUMBER OF CONCATS

| Poles   | Tolerance |
|---------|-----------|
| 2P-6P   | ±0.15     |
| 7P-12P  | ±0.20     |
| 13P-18P | ±0.25     |
| 19P-24P | ±0.30     |



|                   |              |   |
|-------------------|--------------|---|
| DRAWING BY CY     |              | TOLERANCES ARE<br>X.±<br>.X±<br>.XX±<br>.XXX±<br>ANG± |
| CHECKED BY GENIUS |              |   |
| UNIT / mm         | SCALE 1 : 1  |   |
| DATE              |              |   |
| SIZE A4           | P PROJECTION |   |



ORDER INFORMATION

SVM2500PDB-3.81-xx

DESCRIPTION: