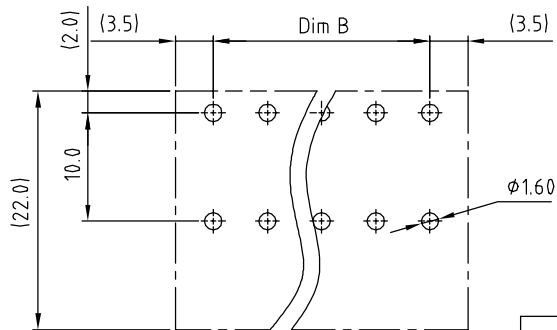
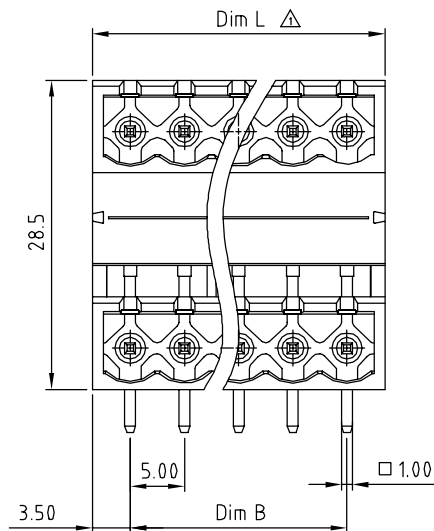
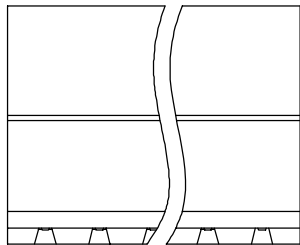
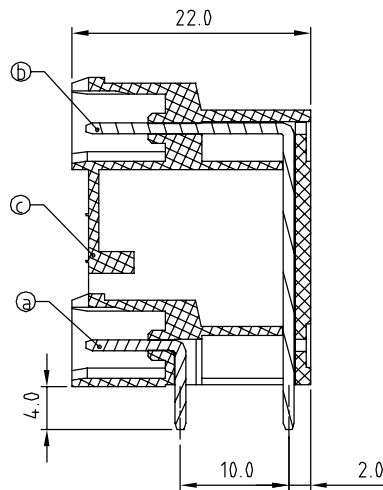




RECOMMENDED PCB LAYOUT

N=NUMBER OF CONTACTS

| DIM   |               | TOL   |        |         |         |
|-------|---------------|-------|--------|---------|---------|
|       |               | 2--6P | 7--12P | 13--18P | 19--24P |
| Dim L | (N-1)×5.0+7.0 | ±0.15 | ±0.25  | ±0.35   | ±0.40   |
| Dim B | (N-1)×5.0     | ±0.15 | ±0.25  | ±0.35   | ±0.40   |



| SIGN | DATE    | DESCRIPTION                                     | APPROVER |
|------|---------|-------------------------------------------------|----------|
| △    | 1/29'07 | Dim. L changed                                  | Tony     |
| △    | 1/29'07 | Soldering temperature changed from 245° to 250° | Tony     |
| △    | 8/01'08 | Operating temperature changed                   | Marvin   |
| △    |         |                                                 |          |

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

Material:

- Item ④ Short male contact pin: Copper Tin plated
- Item ⑤ long male contact pin: Copper Tin plated
- Item ③ Terminal(housing): Thermoplastic (UL94V-0)
- Electrical: cULus
- Voltage rating: 300V
- Current rating: 20A
- Withstanding Voltage: 1.6 KV
- △ ● Operating temperature: -40°C to +115°C
- △ ● Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus

VL xx 7 1 x 1 xxxx G

No. OF POLES

04: 2×2 POLES

⋮

48: 2×24 POLES

COLOR

- 0 Black (RAL9005)
- 2 Red (RAL3001/D)
- 3 Orange(RAL2011/P)
- 4 Yellow(RAL1018/A)
- 5 Green(RAL6018/T)
- 6 Blue (RAL5015/A)
- 8 Grey(RAL7035/D)

G: Pb<40000ppm

0000: "@" Logo

000A: "ANYTEK" Mark

Any special item by customer request. please contact sales department.

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|          |                      |                             |                      |              |           |        |
|----------|----------------------|-----------------------------|----------------------|--------------|-----------|--------|
| TITLE    |                      | VL-5.0mm Right-angle Series |                      |              |           |        |
| PART NO. |                      | VLxx71x1xxxxG               |                      | DWG NO.      | 8VL0201   |        |
| APPROVED | CHECKED              | DESIGNED                    | DRAWN                | CUST NO.     |           |        |
|          | Marvin<br>2008.08.01 | Marvin<br>2008.08.01        | Marvin<br>2008.08.01 |              | Tolerance |        |
|          |                      |                             |                      |              | X.        | ±0.50  |
|          |                      |                             |                      |              | X.X       | ±0.30  |
|          |                      |                             |                      |              | X.XX      | ±0.10  |
|          |                      |                             |                      | SHEET: 01/01 | REV.: E   | X° ±1° |