

| SIGN                                           | DATE       | DESCRIPTION                                           | APPROVER |
|------------------------------------------------|------------|-------------------------------------------------------|----------|
| △                                              | 2011.08.24 | The dimension is changed from 15.24mm to 15.00±0.20mm | Aaron    |
| △                                              | 2011.08.24 | The dimension are added                               | Aaron    |
| △                                              | 2011.08.24 | The dimension is changed from 23.7mm to 23.6mm        | Aaron    |
| △                                              | 2011.08.24 | The dimension is changed from 15.24mm to 15.00mm      | Aaron    |
| THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!! |            |                                                       |          |

### Material

- Item ③ Short male Contact pin: Copper ,Tin plated
- Item ⑥ Long male Contact pin: Copper ,Tin plated
- Item ⑦ Terminal (housing): Thermoplastic (UL94 V-0)

### Electrical

- Voltage rating: 300VAC
- Current rating: 10A
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval: 
- Critical dimension: ▽

VF xx 71 x 0 xxxx G

| Poles        | Color               | RoHS                   |
|--------------|---------------------|------------------------|
| 04 2x2Poles  | 0 Black (RAL9005)   | Pb<40,000ppm           |
| 06 2x3Poles  | 2 Red (RAL3001/D)   | 0000 Standard @ Logo   |
| ...          | 3 Orange(RAL2011/P) | 000A Standard ANY Logo |
| 48 2x24Poles | 4 Yellow(RAL1018/A) | Any special item by    |
|              | 5 Green(RAL6018/T)  | customer request,      |
|              | 6 Blue (RAL5015/A)  | please contact sales   |
|              | 8 Grey(RAL7035/D)   | department.            |
|              | 9 White(RAL1102)    |                        |
|              | C Green(RAL6018/U)  |                        |

N=NUMBER OF CONTACTS

| Dimension |             | TOL       |            |             |             |             |
|-----------|-------------|-----------|------------|-------------|-------------|-------------|
|           |             | 2x2P-2x5P | 2x6P-2x10P | 2x11P-2x15P | 2x16P-2x20P | 2x21P-2x24P |
| Dim L     | N/2x5.0+2.0 | ±0.15     | ±0.20      | ±0.25       | ±0.30       | ±0.35       |
| Dim B     | (N/2-1)x5.0 | ±0.15     | ±0.20      | ±0.25       | ±0.30       | ±0.35       |
| Dim C     | (N/2-1)x5.0 | ±0.15     | ±0.20      | ±0.25       | ±0.30       | ±0.35       |
| Dim D     | (N/2-1)x5.0 | ±0.15     | ±0.20      | ±0.25       | ±0.30       | ±0.35       |

# ANYTEK

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|          |                                              |                     |                       |                                                                                       |            |
|----------|----------------------------------------------|---------------------|-----------------------|---------------------------------------------------------------------------------------|------------|
| TITLE    | VF-5.00 Series 2x2P-2x24P ( Close ) Vertical |                     |                       |                                                                                       |            |
| PART NO. | VFxx71x0xxxxG                                |                     | DWG NO.               | 8VF0006                                                                               |            |
| APPROVED | CHECKED                                      | DESIGNED            | DRAWN                 | CUST NO.                                                                              | Tolerance  |
|          |                                              | Aaron<br>2011.08.24 | Chen Bo<br>2011.02.21 |  | X. ±0.50   |
|          |                                              |                     |                       | UNIT: mm                                                                              | X.X ±0.30  |
|          |                                              |                     |                       | SCALE: NONE                                                                           | X.XX ±0.10 |
|          |                                              |                     |                       | SHEET: 01/01                                                                          | X° ±1°     |
|          |                                              |                     |                       | REV.: C                                                                               |            |