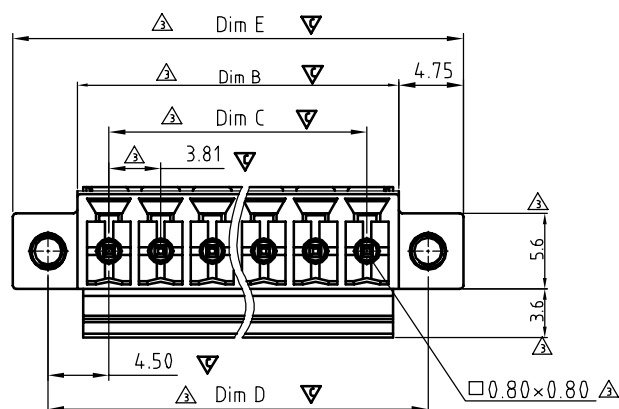
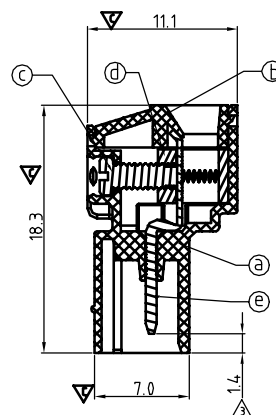
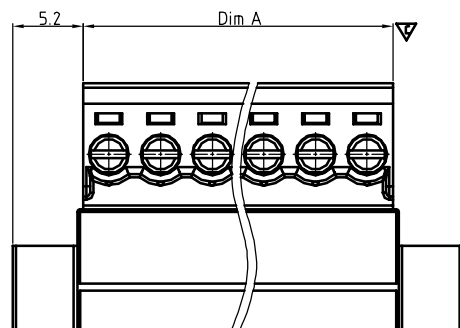
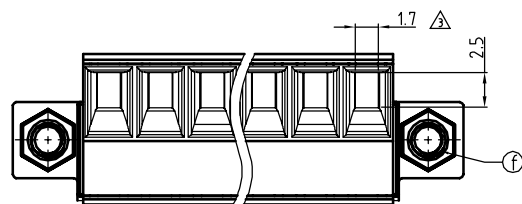




Dimension

N=Number of poles

|       |                           |
|-------|---------------------------|
| Dim A | $N \times 3.81$           |
| Dim B | $N \times 3.81 + 0.88$    |
| Dim C | $(N-1) \times 3.81$       |
| Dim D | $(N-1) \times 3.81 + 9.0$ |
| Dim E | $N \times 3.81 + 10.40$   |

| POLES   | Tolerance  |
|---------|------------|
| 2p-6p   | $\pm 0.15$ |
| 7p-13p  | $\pm 0.20$ |
| 14p-18p | $\pm 0.30$ |
| 19p-24p | $\pm 0.40$ |

| SIGN                                           | DATE     | DESCRIPTION                                            | APPROVER |
|------------------------------------------------|----------|--------------------------------------------------------|----------|
| △                                              | 12/14'11 | Add is cULus Mark                                      | ChenMing |
| △                                              | 12/14'11 | Torque(Lb-In) is changed from 2.0(Lb-In) to 2.6(Lb-In) | ChenMing |
| △                                              | 12/14'11 | The dimension are added                                | ChenMing |
| THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!! |          |                                                        |          |

#### Material

- Item ① Terminal (Body): Thermoplastic (UL94V-0)
- Item ② Terminal (Cover): Thermoplastic (UL94V-0)
- Item ③ Terminal screw: Steel Zinc plating "-" slot type
- Item ④ Clamp: Brass (CuZn) Ni plating
- Item ⑤ Contact Pin: Brass, Tin plated
- Item ⑥ Flange nut: Brass

#### Electrical cULus

- Voltage rating: 300VAC
- Current rating: 8A
- Solid wire (AWG): 14-30
- Stranded wire (AWG): 14-30
- Torque (Lb-In): 2.6
- Screw: M2
- Wire strip length: 7mm
- Withstanding Voltage: 1.6KV
- Operating temperature:  $-40^{\circ}\text{C}$  to  $+115^{\circ}\text{C}$
- Safety Approval: cULus
- Critical dimension: ▽

V8 xx 31 x 1 xxxx G

No. OF POLES

- 02 2 CONTACTS
- 03 3 CONTACTS
- ... ..
- 24 24 CONTACTS

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)
- 9 White (RAL1102)
- C Green (RAL6018/U)

RoHS compliant  
(lead<4%)  
In copper Alloy

0000: "@" Logo (Standard)  
000A: "ANYTEK" Mark  
Any special item by  
customer request.  
please contact sales  
department.

# ANYTEK

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|          |                                                 |                     |                        |              |         |             |                    |
|----------|-------------------------------------------------|---------------------|------------------------|--------------|---------|-------------|--------------------|
| TITLE    | V8 -3.81 Series 2P-24P (With flange & Nut type) |                     |                        |              |         |             |                    |
| PART NO. | V8xx31x1xxxxG                                   |                     |                        | DWG NO.      | 8V80102 |             |                    |
| APPROVED | CHECKED                                         | DESIGNED            | DRAWN                  | CUST NO.     |         |             |                    |
|          |                                                 | Aaron<br>2011.12.20 | ChenMing<br>2011.12.14 |              |         | UNIT: mm    | X. $\pm 0.5$       |
|          |                                                 |                     |                        |              |         | SCALE: NONE | X.X $\pm 0.3$      |
|          |                                                 |                     |                        | SHEET: 01/01 | REV.: C |             | X.XX $\pm 0.1$     |
|          |                                                 |                     |                        |              |         |             | X° $\pm 1^{\circ}$ |