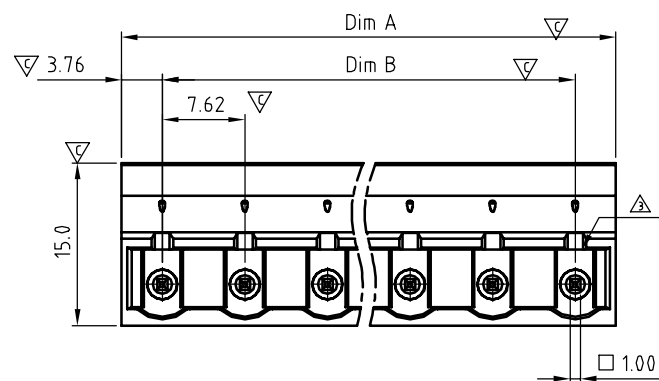
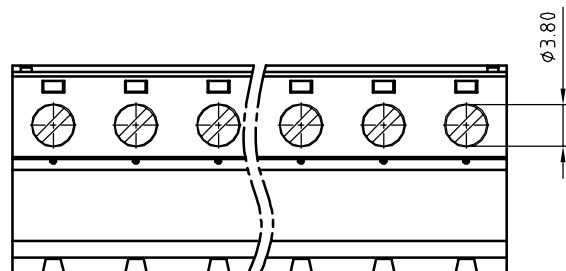


N = Number of poles

#### DIMENSION

|       |                 |
|-------|-----------------|
| Dim A | (N-1)X7.62+7.52 |
| Dim B | (N-1)X7.62      |

| Poles   | Tolerance |
|---------|-----------|
| 2p-4p   | ±0.15     |
| 5p-8p   | ±0.25     |
| 9p-12p  | ±0.30     |
| 13p-16p | ±0.40     |

| SIGN | DATE       | DESCRIPTION                                         | APPROVER |
|------|------------|-----------------------------------------------------|----------|
| △    | 2010.10.28 | Add cULus standard                                  | Jacke    |
| △    | 2010.10.28 | The design is changed                               | Jacke    |
| △    | 2010.10.28 | The design is changed                               | Jacke    |
| △    | 2012.07.16 | Change the material of contact from Brass to Copper | Chen Bo  |

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

#### Material

- Item ① Terminal(housing):Thermoplastic (UL94V-0)
- Item ② Terminal (Cover):Thermoplastic (UL94V-0)
- Item ③ Terminal screw:Steel Zinc plating "-" slot type
- Item ④ Clamp:Brass(CuZn) nickel plating
- △ ● Item ⑤ Male Contact Pin: Copper, Tin plated

#### Electrical

- Voltage rating: 300VAC
- Current rating: 20A
- Wire range:
- Solid wire(AWG): 12-24
- Stranded wire(AWG): 12-24
- Torque: 4 Lb-In
- Wire strip length: 7-8mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- △ ● Safety Approval: 
- Critical dimension: ▽

V8 xx 01 x 0 xxxx G

No. OF POLES  
02 2 CONTACTS  
03 3 CONTACTS  
...  
16 16 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)

G: RoHS complian(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 7.62 Series without flange |                       |                                                                                       |             | DWG NO. |         | 8V80501   |  |
| PART NO. |         | V8xx01x0xxxxG                 |                       |                                                                                       | DWG NO.     |         | 8V80501 |           |  |
| APPROVED | CHECKED | DESIGNED                      | DRAWN                 | CUST NO.                                                                              |             |         |         | Tolerance |  |
|          |         | Chen Bo<br>2012.07.16         | Chen Bo<br>2012.07.16 |  | UNIT: mm    |         | X.      | ±0.50     |  |
|          |         |                               |                       |                                                                                       | SCALE: NONE |         | X.X     | ±0.30     |  |
|          |         |                               |                       | SHEET: 01/01                                                                          | REV: D      |         | X.XX    | ±0.10     |  |
|          |         |                               |                       |                                                                                       |             |         | X°      | ±1°       |  |