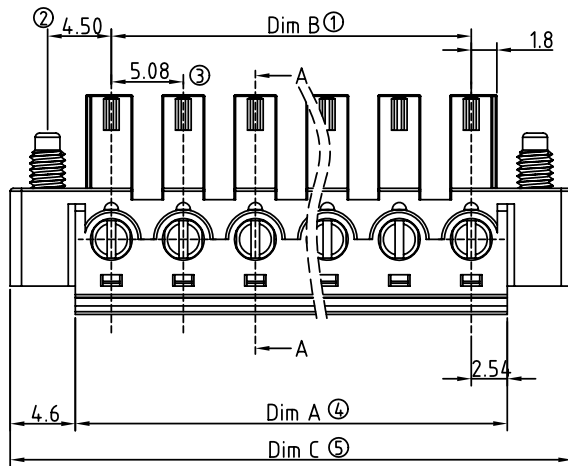


| SIGN                                           | DATE       | DESCRIPTION           | APPROVER |
|------------------------------------------------|------------|-----------------------|----------|
| △                                              | 2009.12.28 | Add UL standard       | Jacke    |
| △                                              | 2010.05.24 | The design is changed | Jacke    |
| THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!! |            |                       |          |



| Poles | 02    | 03     | 04     | 05     | 06     | 07     | 08     | 09    |
|-------|-------|--------|--------|--------|--------|--------|--------|-------|
| Dim A | 10.16 | 15.24  | 20.32  | 25.4   | 30.48  | 35.56  | 40.64  | 45.72 |
| Dim B | 5.08  | 10.16  | 15.24  | 20.32  | 25.4   | 30.48  | 35.56  | 40.64 |
| Dim C | 19.36 | 24.44  | 29.52  | 34.6   | 39.68  | 44.76  | 49.84  | 54.92 |
| TOL   | ±0.15 |        |        |        | ±0.20  |        |        |       |
| Poles | 10    | 11     | 12     | 13     | 14     | 15     | 16     | 17    |
| Dim L | 50.8  | 55.88  | 60.96  | 66.04  | 71.12  | 76.2   | 81.28  | 86.36 |
| Dim B | 45.72 | 50.8   | 55.88  | 60.96  | 66.04  | 71.12  | 76.2   | 81.28 |
| Dim C | 54.92 | 60.0   | 65.08  | 70.16  | 75.24  | 80.32  | 85.4   | 90.48 |
| TOL   | ±0.30 |        |        |        | ±0.35  |        |        |       |
| Poles | 18    | 19     | 20     | 21     | 22     | 23     | 24     |       |
| Dim L | 91.44 | 96.52  | 101.6  | 106.68 | 111.76 | 116.84 | 121.92 |       |
| Dim B | 86.36 | 91.44  | 96.52  | 101.6  | 106.68 | 111.76 | 116.84 |       |
| Dim C | 95.56 | 100.64 | 105.72 | 110.8  | 115.88 | 120.96 | 126.04 |       |
| TOL   | ±0.40 |        |        |        |        |        |        |       |

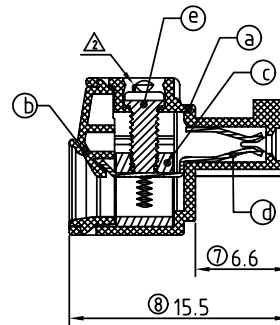
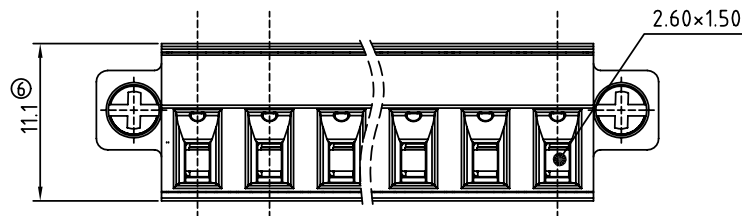
### Material

- Item ③ Terminal body: Thermoplastic (UL94V-0)
- Item ④ Terminal cover: Thermoplastic (UL94V-0)
- Item ⑤ Clamp: Brass, Ni plated
- Item ⑥ Female contact: PhBz, Tin plated
- Item ⑦ Terminal screw: Steel Cr3+ Zinc plating "-" slot type
- Item ⑧ With flange screw: steel M2.5 Zinc plating "+/-" slot type

### Electrical

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 14-30
- Stranded wire(AWG): 14-30
- Torque(Lb-In): 2
- Screw: M2
- Wire strip length: 7-8mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C±10°C/5 Sec

△ Safety Approval: 



SECTION A-A

VR xx 51x 3 xxxx G

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

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)

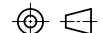
0000 Standard @ Logo  
000A Standard ANY Logo  
Any special item by  
customer request,  
please contact sales  
department.

RoHS  
Pb<40,000ppm

# ANYTEK

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|          |                                                   |                     |                     |                                                                                       |             |  |            |  |
|----------|---------------------------------------------------|---------------------|---------------------|---------------------------------------------------------------------------------------|-------------|--|------------|--|
| TITLE    | VR 5.08 Series With flange ( Contact on up side ) |                     |                     |                                                                                       |             |  |            |  |
| PART NO. | VRxx51x3xxxxG                                     |                     |                     | DWG NO.                                                                               | 8VR0004     |  |            |  |
| APPROVED | CHECKED                                           | DESIGNED            | DRAWN               | CUST NO.                                                                              |             |  | Tolerance  |  |
|          |                                                   | Jacke<br>2010.05.24 | Jacke<br>2010.05.24 |  | UNIT: mm    |  | X. ±0.50   |  |
|          |                                                   |                     |                     |                                                                                       | SCALE: NONE |  | X.X ±0.30  |  |
|          |                                                   |                     |                     |                                                                                       |             |  | X.XX ±0.10 |  |
|          |                                                   |                     |                     | SHEET: 01/01                                                                          | REV.: D     |  | X° ±1°     |  |

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