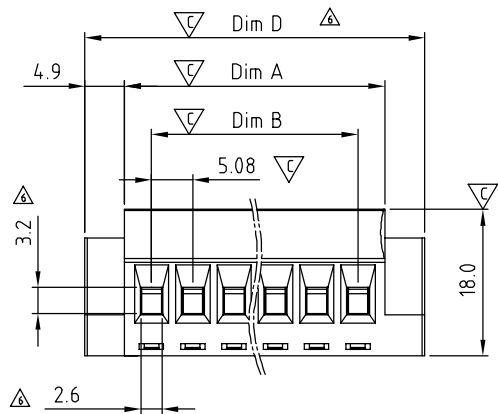
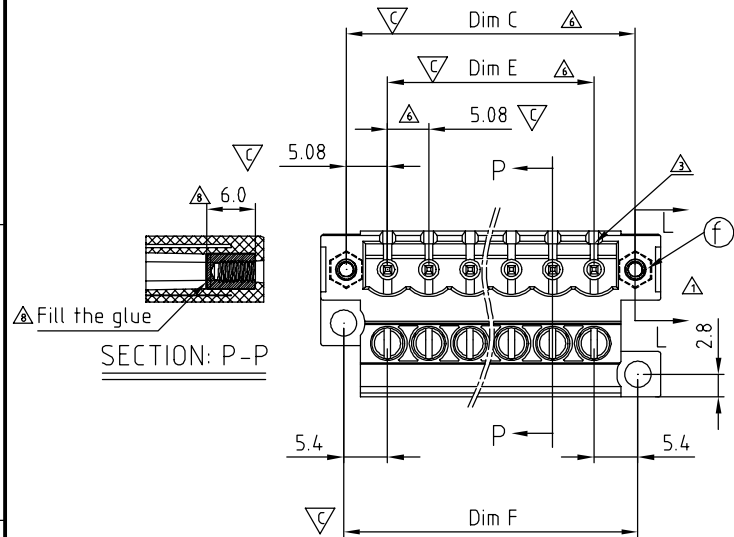


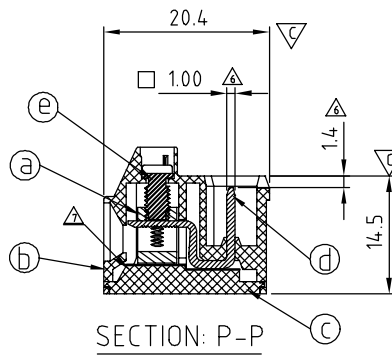


#### DIMENSION

|       |                  |
|-------|------------------|
| Dim A | Nx5.08+1.52      |
| Dim B | (N-1)x5.08       |
| Dim C | (N-1)x5.08+10.16 |
| Dim D | Nx5.08+11.32     |
| Dim E | (N-1)x5.08       |
| Dim F | (N-1)x5.08+10.8  |

N= NUMBER OF CONCATS

| Poles   | Tolerance |
|---------|-----------|
| 2P-6P   | ±0.20     |
| 7P-12P  | ±0.25     |
| 13P-18P | ±0.30     |
| 19P-24P | ±0.40     |



| SIGN                                           | DATE       | DESCRIPTION                                                           | APPROVER |
|------------------------------------------------|------------|-----------------------------------------------------------------------|----------|
| △                                              | 2009.12.29 | The design is changed from the round hole to hexagonal hole           | Jacke    |
| △                                              | 2009.12.29 | The current rating and torque(Lb-In) is changed                       | Jacke    |
| △                                              | 2010.10.11 | The design is changed                                                 | Jacke    |
| △                                              | 2011.08.18 | Torque(Lb-In) is changed from 5.2(Lb-In) to 4.4(Lb-In)                | Aaron    |
| △                                              | 2011.08.18 | Add is cULus                                                          | Aaron    |
| △                                              | 2011.08.18 | The dimension are added                                               | Aaron    |
| △                                              | 2012.02.07 | Add the positioning rib on rail slot base to prevent install wrongly. | Aaron    |
| △                                              | 2012.04.09 | Change the structure of nut and add the glue process                  | Venter   |
| THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!! |            |                                                                       |          |

#### Material:

- Item ① Clamp: Brass Ni plated
- Item ② Terminal(housing): Thermoplastic (UL94V-0)
- Item ③ Terminal(cover): Thermoplastic (UL94V-0)
- Item ④ Contact pin : Brass,Tin plated.
- Item ⑤ Terminal screw: Steel Zinc plating salt "-type M3
- Item ⑥ With flange nut: Brass M2.5
- Electrical: cULus
- Voltage rating:300V
- Current rating: 12A
- Wire range:
- Solid wire(AWG):12-30
- Stranded wire(AWG):12-30
- Torque(Lb-In):4.4
- Screw:M3
- Wire strip length: 6-7 mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Safety Approval:
- Critical dimension: ▽

V5 xx 51 x 1 xxxx G

No. OF POLES  
02 2 CONTACTS  
03 3 CONTACTS  
...  
24 24 CONTACTS

Color  
0 Black (RAL9005)  
5 Green(RAL6018/T)  
6 Blue (RAL5015/A)  
8 Grey(RAL7035/D)  
C Green(RAL6018/U)

G RoHS compliant (lead<4%)  
In copper Alloy  
0000: "@ Logo (Standard)  
000A: "ANYTEK" Mark  
Any special item by  
customer request.  
please contact sales

# ANYTEK

## CUSTOMER COPY

ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD

|          |                                                                 |                      |                      |          |             |      |       |
|----------|-----------------------------------------------------------------|----------------------|----------------------|----------|-------------|------|-------|
| TITLE    | V5 - 5.08 Series 2P-24P ( With Flange ) Bottom cover fixed type |                      |                      |          |             |      |       |
| PART NO. | V5xx51x1xxxxG                                                   |                      |                      | DWG NO.  | 8V50005     |      |       |
| APPROVED | CHECKED                                                         | DESIGNED             | DRAWN                | CUST NO. | Tolerance   |      |       |
|          |                                                                 | Venter<br>2012.04.09 | Venter<br>2012.04.09 |          | UNIT: mm    | X.   | ±0.50 |
|          |                                                                 |                      |                      |          | SCALE: NONE | X.X  | ±0.30 |
|          |                                                                 |                      |                      |          | REV.: G     | X.XX | ±0.10 |
|          |                                                                 |                      |                      |          |             | X°   | ±1°   |

SHEET: 01/01