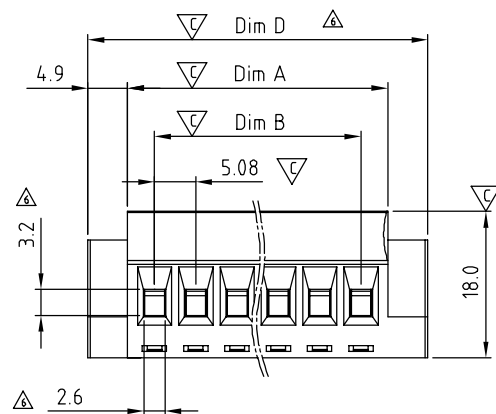




V5 xx 51 x 1 xxxx G

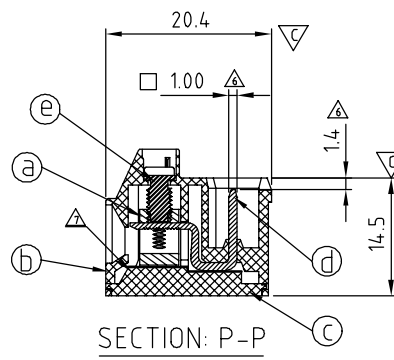
|              |             |
|--------------|-------------|
| No. OF POLES | —           |
| 02           | 2 CONTACTS  |
| 03           | 3 CONTACTS  |
| ...          | ...         |
| 24           | 24 CONTACTS |

|   | 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

|       |                             |
|-------|-----------------------------|
| Dim A | $N \times 5.08 + 1.52$      |
| Dim B | $(N-1) \times 5.08$         |
| Dim C | $(N-1) \times 5.08 + 10.16$ |
| Dim D | $N \times 5.08 + 11.32$     |
| Dim E | $(N-1) \times 5.08$         |
| Dim F | $(N-1) \times 5.08 + 10.8$  |

| 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!!! |            |                                                                       |          |

- 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 solt "-"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: 

# ANYTEK

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|          |         |                                                                 |                      |                                                                                       |           |             |            |
|----------|---------|-----------------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------|-----------|-------------|------------|
| 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  |
|          |         |                                                                 |                      | SHEET: 01/01                                                                          |           | REV: G      | X.XX ±0.10 |
|          |         |                                                                 |                      |                                                                                       |           |             | X° ±1°     |