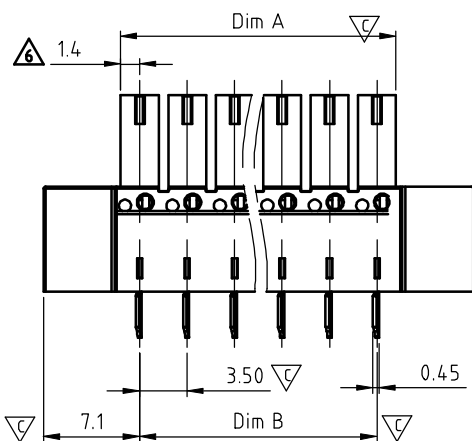
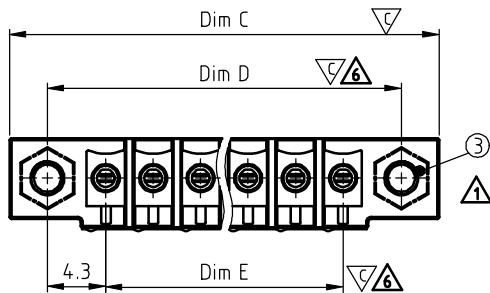
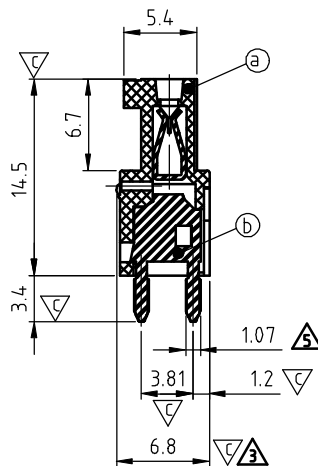


P.C.B. LAYOUT

N = Number of poles  
 Dim A=(N-1)×3.5+2.8  
 Dim B=(N-1)×3.5  
 Dim C=(N-1)×3.5+14.2  
 Dim D=(N-1)×3.5+8.6  
 Dim E=(N-1)×3.5

|        | Dim A | Dim B | Dim C | Dim D | Dim E |
|--------|-------|-------|-------|-------|-------|
| 2-5p   | ±0.10 | ±0.10 | ±0.10 | ±0.10 | ±0.10 |
| 6-10p  | ±0.15 | ±0.15 | ±0.15 | ±0.15 | ±0.15 |
| 11-15p | ±0.20 | ±0.20 | ±0.20 | ±0.20 | ±0.20 |
| 16-20p | ±0.25 | ±0.25 | ±0.25 | ±0.25 | ±0.25 |
| 21-24p | ±0.30 | ±0.30 | ±0.30 | ±0.30 | ±0.30 |



| SIGN                                           | DATE     | DESCRIPTION                                                  | APPROVER |
|------------------------------------------------|----------|--------------------------------------------------------------|----------|
| △                                              | 7/23'08  | With flange type is changed                                  | Marvin   |
| △                                              | 7/23'08  | Operating temperature is changed                             | Marvin   |
| △                                              | 11/14`09 | The design is changed from the round hole to hexagonal hole. | Jacke    |
| △                                              | 01/12`10 | Add cULus standard                                           | Jacke    |
| △                                              | 08/10`13 | change the dimension from 0.93 to 1.07                       | Chen Bo  |
| △                                              | 08/10`13 | update the drawing                                           | Chen Bo  |
| THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!! |          |                                                              |          |

#### Materials

Item a Terminal body:Thermoplastic (UL94V-0)  
 Item b Female contact:PhBz(CuSn),Tin plated  
 Item c With Flange Nut :Brass M2.5

#### Electrical

- Voltage rating: 300V AC
- Current rating: 8A
- Withstanding Voltage: 1.6kv
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus
- Critical dimension: ∇

V7 xx 1 2 x 0 xxxx G

No. OF POLES

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)
- 9 White(RAL1102)
- 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  
 department.

# ANYTEK

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|          |                                    |                     |                     |              |         |
|----------|------------------------------------|---------------------|---------------------|--------------|---------|
| TITLE    | V7 3.5 series Vertical With flange |                     |                     |              |         |
| PART NO. | V7xx12x0xxxxG                      |                     |                     | DWG NO.      | 8V70004 |
| APPROVED | CHECKED                            | DESIGNED            | DRAWN               | CUST NO.     |         |
|          |                                    | Chen Bo<br>08/10`13 | Chen Bo<br>08/08`13 |              |         |
|          |                                    |                     |                     | Tolerance    |         |
|          |                                    |                     |                     | X.           | ±0.5    |
|          |                                    |                     |                     | X.X          | ±0.3    |
|          |                                    |                     |                     | X.XX         | ±0.1    |
|          |                                    |                     |                     | X°           | ±1°     |
|          |                                    |                     |                     | UNIT: mm     |         |
|          |                                    |                     |                     | SCALE: NONE  |         |
|          |                                    |                     |                     | SHEET: 01/01 | REV.: F |