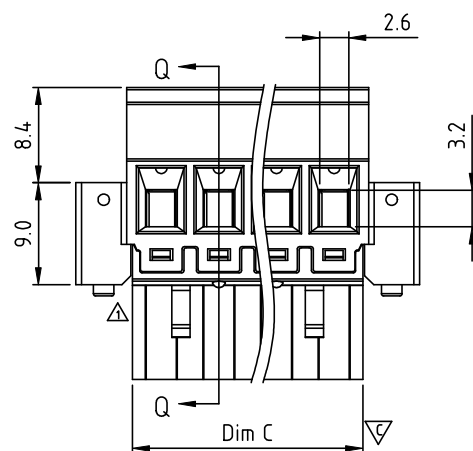
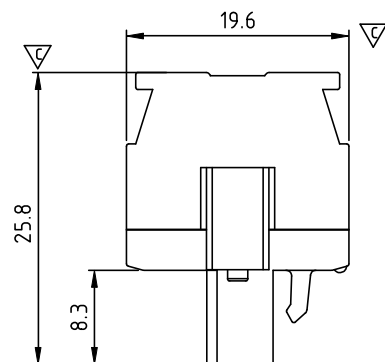
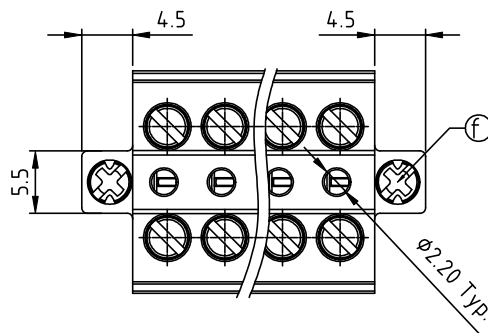
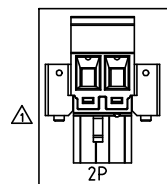


| SIGN                                           | DATE     | DESCRIPTION                                                  | APPROVER |
|------------------------------------------------|----------|--------------------------------------------------------------|----------|
| △                                              | 10/16/14 | Change the position of protruding point & update the drawing | Evan     |
| THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!! |          |                                                              |          |

### Material

- Item ① Terminal up housing: Thermoplastic (UL94V-0)
- Item ② Terminal down housing: Thermoplastic (UL94V-0)
- Item ③ Terminal screw: Steel, Zinc plating "-" slot type
- Item ④ Clamp: Brass, Ni plated
- Item ⑤ Wire guard: PhBz, Tin plated
- Item ⑥ With flange screw: Steel M2.5 "+" / "-" slot type Zinc plating

### Electrical

cULus

- Voltage rating: 300V
- Current rating: 12A
- Solid wire (AWG): 12-24
- Stranded wire (AWG): 12-24
- Torque (Lb-In): 4.3
- Screw: M3
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Critical dimension: ∇

K5 xx 51 x 1 xxxx G

△ No. OF POLES

- 02 2 poles
- 03 3 poles
- ... ..
- 24 24 poles

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)
- C Green (RAL 6018/U)

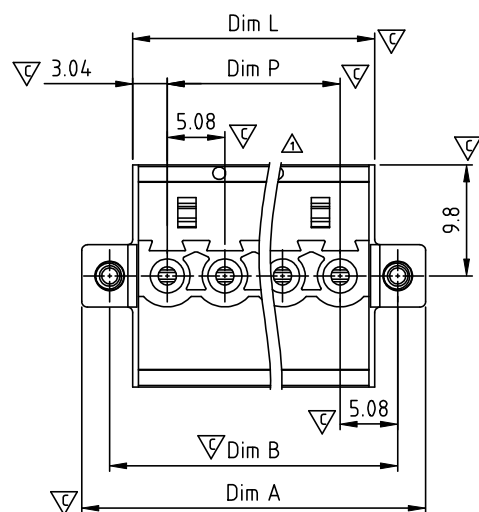
G RoHS compliant △  
(lead<4%)  
In copper Alloy

0000: "@" Logo (Standard)  
000A: "ANYTEK" Mark  
Any special item by  
customer request.  
please contact sales  
department.

N=NUMBER OF POLES

| Dim L | N×5.08+1.0  |
|-------|-------------|
| Dim P | (N-1)×5.08  |
| Dim A | N×5.08+10.0 |
| Dim B | (N+1)×5.08  |
| Dim C | N×5.08      |

|       | TOL   |        |         |         |
|-------|-------|--------|---------|---------|
|       | 2P-6P | 7P-12P | 13P-18P | 19P-24P |
| Dim L | ±0.15 | ±0.25  | ±0.35   | ±0.40   |
| Dim P | ±0.15 | ±0.25  | ±0.35   | ±0.40   |
| Dim A | ±0.15 | ±0.25  | ±0.35   | ±0.40   |
| Dim B | ±0.15 | ±0.25  | ±0.35   | ±0.40   |
| Dim C | ±0.15 | ±0.25  | ±0.35   | ±0.40   |



# ANYTEK

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|          |         |                                                   |                    |              |             |            |
|----------|---------|---------------------------------------------------|--------------------|--------------|-------------|------------|
| TITLE    |         | K5 - 5.08 Series 2P-24P “-” screw ( With flange ) |                    |              |             |            |
| PART NO. |         | K5xx51x1xxxxG                                     |                    | DWG NO.      | 8K50002     |            |
| APPROVED | CHECKED | DESIGNED                                          | DRAWN              | CUST NO.     |             |            |
|          |         | Evan<br>2014.10.16                                | Evan<br>2014.10.16 |              | UNIT: mm    | X. ±0.50   |
|          |         |                                                   |                    |              | SCALE: NONE | X.X ±0.30  |
|          |         |                                                   |                    | SHEET: 01/01 | REV.: C     | X.XX ±0.10 |
|          |         |                                                   |                    |              |             | X° ±1°     |