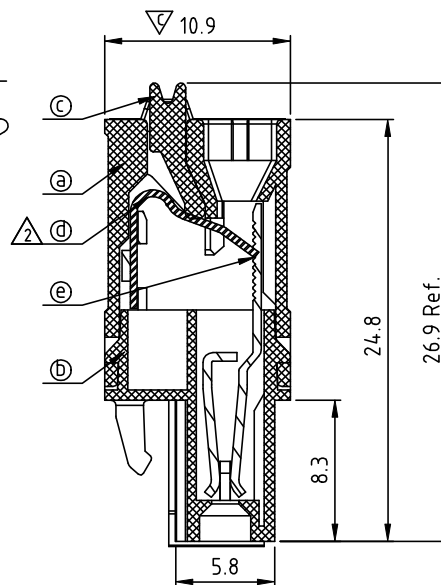
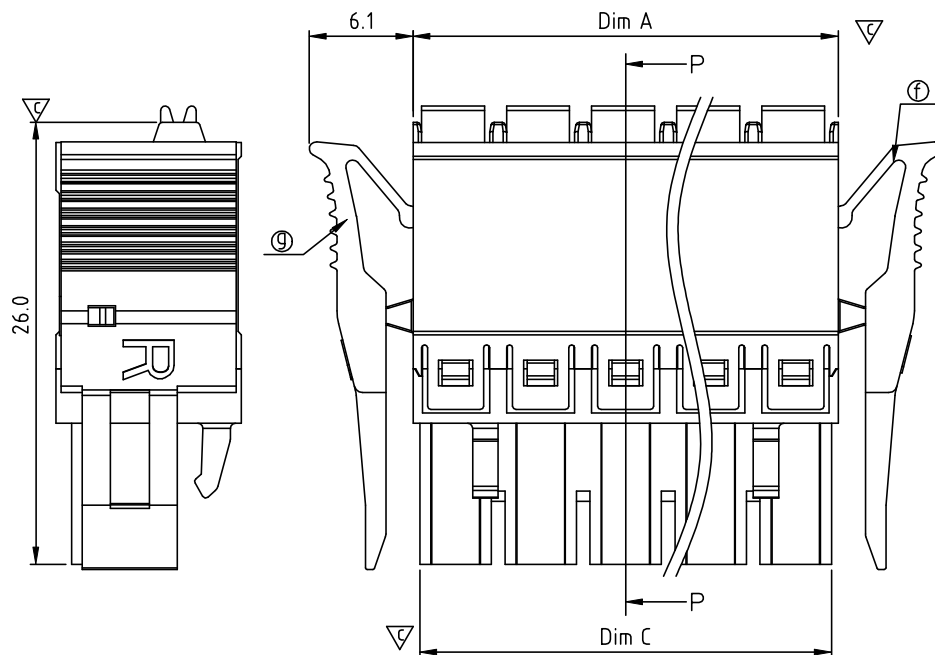
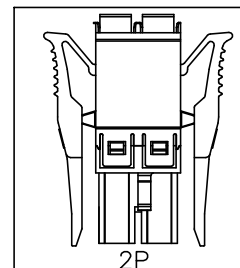
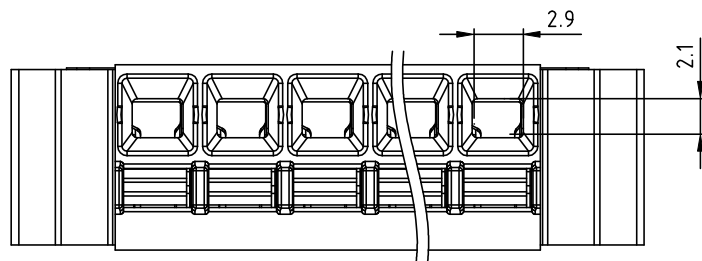
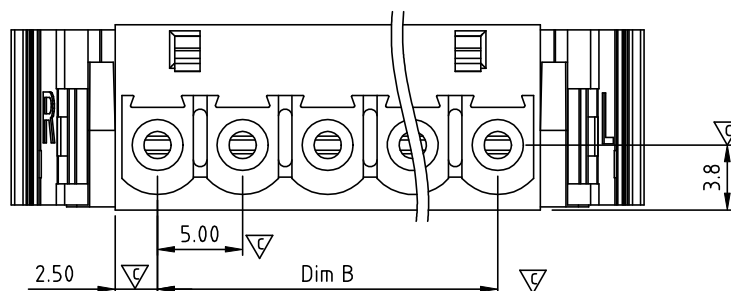




SECTION P-P



Dimension

|       |                |
|-------|----------------|
| Dim A | N×5.0          |
| Dim B | (N-1)×5.0      |
| Dim C | (N-1)×5.0+4.20 |

N=Number of poles

| Tolerance |        |         |         |
|-----------|--------|---------|---------|
| 2p-6p     | 7p-12p | 13p-18p | 19p-24p |
| ±0.15     | ±0.25  | ±0.35   | ±0.40   |

| SIGN | DATE     | DESCRIPTION                      | APPROVER |
|------|----------|----------------------------------|----------|
| △    | 06/21'11 | Add "cULus" Safety Approval logo | Aaron    |
| △    | 09/20'12 | The design is changed            | Chen Bo  |

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

Material:

- Item a Terminal(Up housing): Thermoplastic (UL94 V-0)
- Item b Terminal(Down housing): Thermoplastic (UL94 V-0)
- Item c Terminal(Lever): Thermoplastic (UL94 V-0)
- Item d Spring clamp: Stainless steel
- Item e Female contact: PhBz Tin Plated.
- Item f Terminal(Left latch): Thermoplastic (UL94 V-0)
- Item g Terminal(Right latch): Thermoplastic (UL94 V-0)

Electrical:

cULus

- Voltage rating: 300 V
- Current rating: 12 A
- Wire range:
- Solid wire(AWG): 14-24
- Stranded wire(AWG): 14-24
- Wire strip length: 11-12 mm
- Withstanding Voltage: 1.6 KV
- Operating temperature: -40°C to +115°C
- Safety Approval:
- Critical dimension:

KD xx 7 0 x 2 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)
- 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    |               | KD 5.0mm with latch Series (2P-24P) |                     |              |            |
| PART NO. | KDxx70x2xxxxG |                                     |                     | DWG NO.      | 8KD0102    |
| APPROVED | CHECKED       | DESIGNED                            | DRAWN               | CUST NO.     |            |
|          |               | Chen Bo<br>09/20'12                 | Chen Bo<br>09/20'12 |              | Tolerance  |
|          |               |                                     |                     |              | X. ±0.50   |
|          |               |                                     |                     |              | X.X ±0.30  |
|          |               |                                     |                     | UNIT: mm     | X.XX ±0.10 |
|          |               |                                     |                     | SCALE: NONE  | X° ±1°     |
|          |               |                                     |                     | SHEET: 01/01 | REV.: D    |