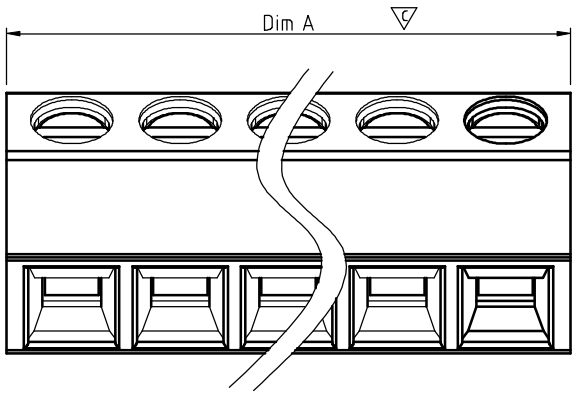
| SIGN | DATE | DESCRIPTION | APPROVER |
|---|---|---|---|
| 1 | 07/03'13 | update the drawing | Guoxue |
| 2 | | | |

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

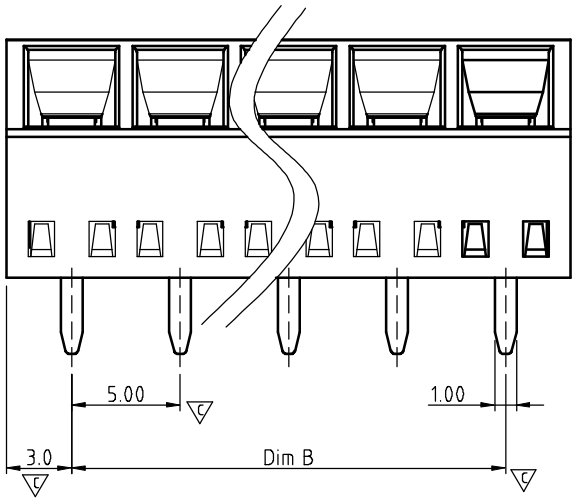


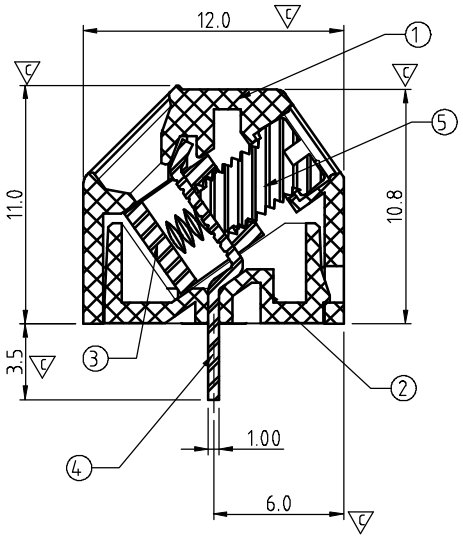

DIMENSION

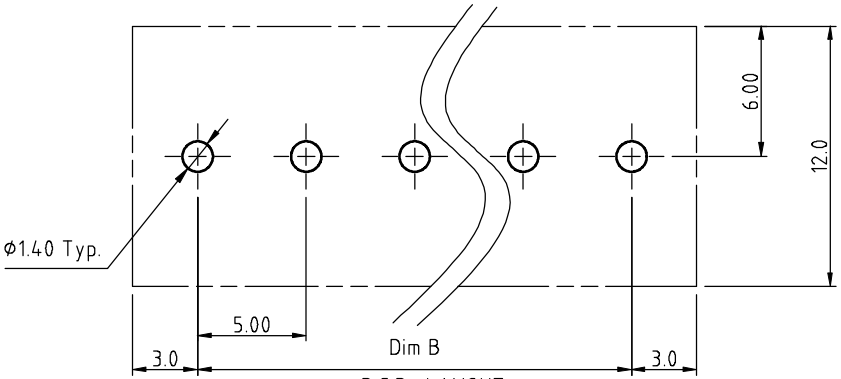
| | |
|---|---|
| Dim A | NX5.0+1.00 |
| Dim B | (N-1)X5.0 |

N=Number of poles

| Poles | Tolerance |
|---|---|
| 2p-6p | ±0.10 |
| 7p-12p | ±0.20 |
| 13p-18p | ±0.30 |
| 19p-24p | ±0.40 |




P.C.B. LAYOUT
TOP VIEW

Material:

- Item 1 Terminal housing: Thermoplastic (UL 94V-0)
- Item 2 Terminal housing (Cover): Thermoplastic (UL 94V-0)
- Item 3 Clamp: Brass ,Ni plated
- Item 4 Wire guard solder pin: Brass ,Tin plated
- Item 5 Terminal screw: Steel Zinc plating"-"slot type

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 14-26
- Stranded wire(AWG): 16-26
- Torque(Lb-In): 3.5
- Screw: M3.0
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- (1) Soldering temperature: 260°C±5°C/5 Sec
- (1) Safety Approval: c UL us
- Critical dimension: ▽

TV xx 51 x 0 xxxx G

RoHS compliant (lead<4%) In copper Alloy

No. of poles
- 02 2 POLES
- 03 3 POLES
- ... ...
- 24 24 POLES

- 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)

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

**ANYTEK**

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| | | | | | |
|---|---|---|---|---|---|
| TITLE | TV 5.0mm Series (2P-24P ) " - " Screw | | | | |
| PART NO. | TVxx51x0xxxxG | | | DWG NO. | 8TV0201 |
| APPROVED | CHECKED | DESIGNED | DRAWN | CUST NO. | |
| | | Guoxue 2013.07.17 | Guoxue 2013.07.17 | UNIT: mm / SCALE: NONE / SHEET: 01/01 / REV.: C | |

| Tolerance | |
|---|---|
| X. | ±0.50 |
| X.X | ±0.30 |
| X.XX | ±0.10 |
| X° | ±1° |