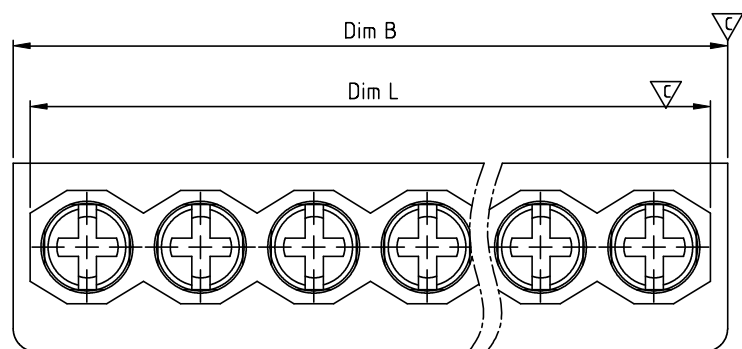




N = Number of poles

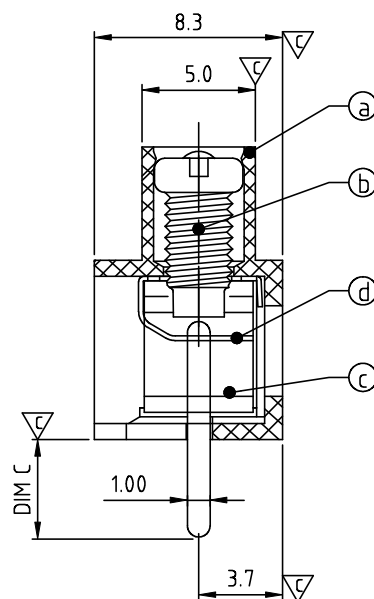
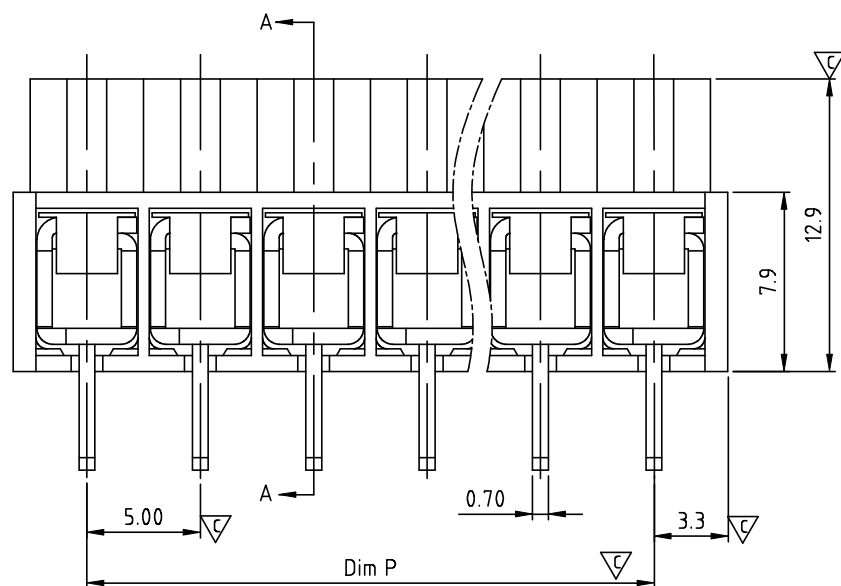
Dim L = N x 5.0

Dim P = (N-1) x 5.0

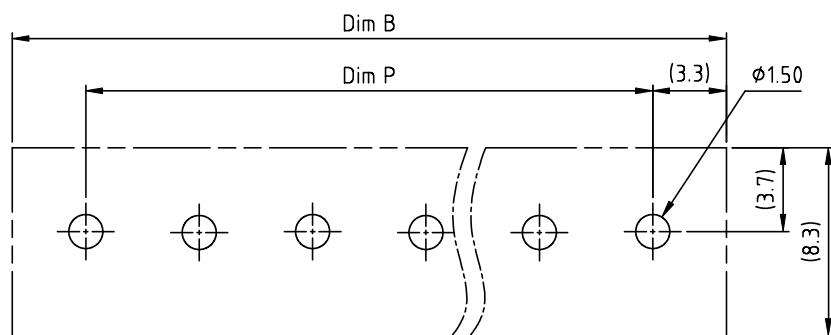
Dim B = N x 5.0 + 1.5



|        | Dim L | Dim P | Dim B |
|--------|-------|-------|-------|
| 2-6p   | ±0.20 | ±0.20 | ±0.20 |
| 7-12p  | ±0.25 | ±0.25 | ±0.25 |
| 13-18p | ±0.30 | ±0.30 | ±0.30 |
| 19-24p | ±0.40 | ±0.40 | ±0.40 |



SECTION A-A



P.C.B LAYOUT

| SIGN | DATE       | DESCRIPTION                               | APPROVER |
|------|------------|-------------------------------------------|----------|
| △    | 2011.07.13 | DWG NO is changed from 8T40301 to 8T40501 | Chen Bo  |
| △    | 2011.07.13 | Add the tolerance table                   | Chen Bo  |
| △    | 2014.09.27 | Remove the safety certification icon      | Evan     |

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

### Material

- Item ① Terminal housing Thermoplastic (UL94V-0)
- Item ② Terminal screw Steel Zinc plating "+/-" slot type
- Item ③ Terminal body Brass stamping clamp, Tin plated
- Item ④ Wire guard Stainless steel

### Electrical

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 12-20
- Stranded wire(AWG): 12-20
- Torque(Lb-In): 3.5
- Screw: M3
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Critical dimension: ∇

|                     |  |                     |                                                                        |
|---------------------|--|---------------------|------------------------------------------------------------------------|
| Solid block         |  | T4 xx 04 x x xxxx G | RoHS compliant (lead<4%) In copper Alloy                               |
| 02 2 POLES          |  |                     |                                                                        |
| 03 3 POLES          |  |                     |                                                                        |
| ... ..              |  |                     |                                                                        |
| 24 24 POLES         |  |                     |                                                                        |
| Color               |  |                     |                                                                        |
| 0 Black (RAL9005)   |  |                     |                                                                        |
| 5 Green (RAL6018/T) |  |                     |                                                                        |
| 6 Blue (RAL5015/A)  |  |                     |                                                                        |
| 8 Grey (RAL7035/P)  |  |                     |                                                                        |
| C Green (RAL6018/U) |  |                     |                                                                        |
|                     |  | DIM C Length        | 0000 Standard @ Logo                                                   |
|                     |  |                     | 000A Standard ANY Logo                                                 |
|                     |  |                     | Any special item by customer request, please contact sales department. |

# ANYTEK

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|          |               |                                            |                    |                                                                                       |             |                                                                                       |
|----------|---------------|--------------------------------------------|--------------------|---------------------------------------------------------------------------------------|-------------|---------------------------------------------------------------------------------------|
| TITLE    |               | T4-5.0mm Solid block Connector though type |                    |                                                                                       |             |                                                                                       |
| PART NO. | T4xx04xxxxxxG |                                            |                    | DWG NO.                                                                               | 8T40501     |  |
| APPROVED | CHECKED       | DESIGNED                                   | DRAWN              | CUST NO.                                                                              |             |                                                                                       |
|          |               | Evan<br>2014.09.27                         | Evan<br>2014.09.27 |  | UNIT: mm    | X. ±0.50                                                                              |
|          |               |                                            |                    | SHEET: 01/01                                                                          | SCALE: NONE | X.X ±0.30                                                                             |
|          |               |                                            |                    |                                                                                       | REV.: D     | X.XX ±0.10                                                                            |
|          |               |                                            |                    |                                                                                       |             | X° ±1°                                                                                |

UNIT: mm

SCALE: NONE

SHEET: 01/01 REV.: D