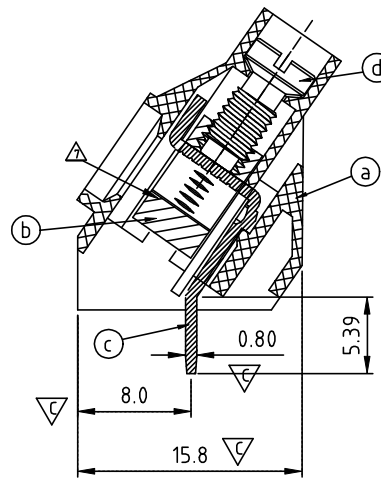
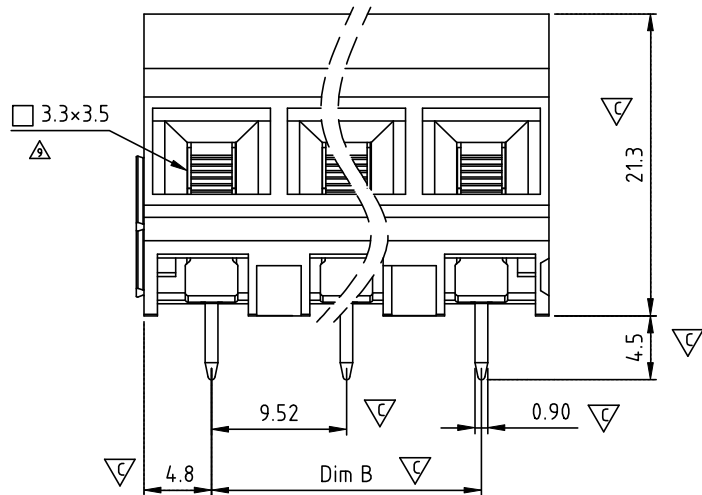
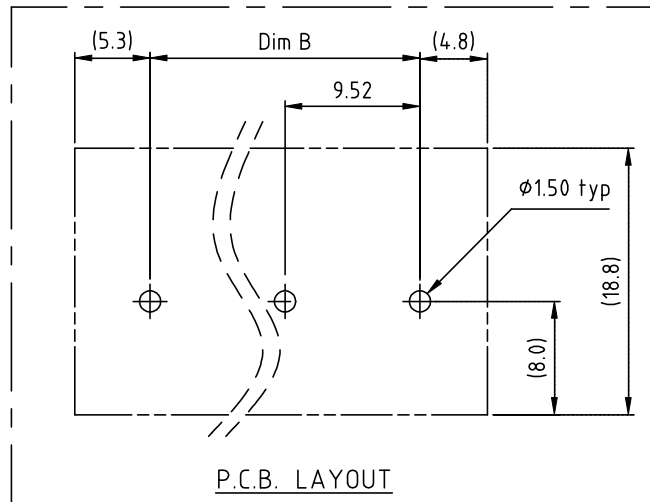
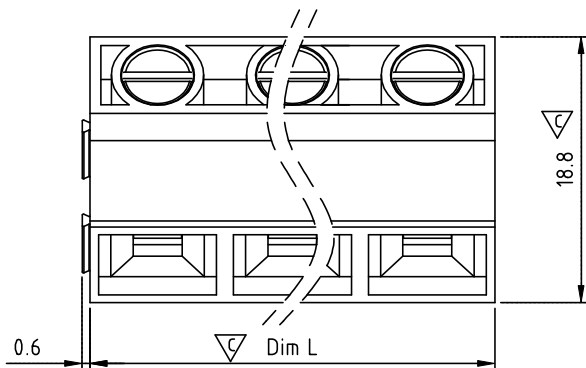




#### DIMENSION

N = Number of contacts

|       |            |
|-------|------------|
| Dim L | Nx9.52     |
| Dim B | (N-1)x9.52 |

| Poles   | Tolerance |
|---------|-----------|
| 2p-6p   | ±0.20     |
| 7p-11p  | ±0.30     |
| 12p-16p | ±0.40     |

| T7 xx 23 x 1 xxxx G                  |                     | RoHS compliant<br>(lead<4%)<br>In copper Alloy                                                                                    |
|--------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| No. of poles end<br>stackable design |                     |                                                                                                                                   |
| 02 2 POLES                           | 0 Black (RAL9005)   | 0000 Standard @ Logo<br>000A Standard ANY Logo<br>Any special item by<br>customer request,<br>please contact sales<br>department. |
| 03 3 POLES                           | 2 Red (RAL3001/D)   |                                                                                                                                   |
| ...                                  | 3 Orange(RAL2011/P) |                                                                                                                                   |
| 16 16 POLES                          | 4 Yellow(RAL1018/A) |                                                                                                                                   |
|                                      | 5 Green(RAL6018/T)  |                                                                                                                                   |
|                                      | 6 Blue (RAL5015/A)  |                                                                                                                                   |
|                                      | 8 Grey(RAL7035/D)   |                                                                                                                                   |
|                                      | C Green(RAL6018/U)  |                                                                                                                                   |

| SIGN                                           | DATE     | DESCRIPTION                                           | APPROVER |
|------------------------------------------------|----------|-------------------------------------------------------|----------|
| △                                              | 02/02.07 | Soldering temperature changed from 245° to 250°       | Tason    |
| △                                              | 02/02.07 | Part NO is Changed                                    | Tason    |
| △                                              | 03/04.08 | Screw from M3 to M3.5                                 | Aaron    |
| △                                              | 04.08.09 | Current,wire range , torque are changed               | JODY     |
| △                                              | 9/14'09  | Wire guard solder pin is changed from Brass to Copper | Aaron    |
| △                                              | 02/22'10 | Torque is changed from 8.9Lb-In to 6.9Lb-In           | Aaron    |
| △                                              | 08/03'10 | Clamp is changed                                      | Aaron    |
| △                                              | 12/13'10 | Add is " TUV "                                        | Chen Bo  |
| △                                              | 08/07'14 | Add the dimension □3.3×3.5                            | Evan     |
| △                                              | 08/07'14 | update the drawing                                    | Evan     |
| THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!! |          |                                                       |          |

#### Material:

- Item① Terminal housing:Thermoplastic (UL 94V-0)
- Item② Clamp: Brass, Ni plated
- △ ● Item③ Wire guard solder pin: Copper,Tin plated
- Item④ Terminal screw: Steel Zinc plating"-slot type

- △ Electrical cULus TUV
- Voltage rating: 300VAC 750VAC
- △ ● Current rating: 30A 41A
- Wire range: 0.20-6.0mm<sup>2</sup>
- △ ● Solid wire(AWG): 10-24
- △ ● Stranded wire(AWG): 10-24
- △ ● Torque(Lb-In): 6.9 0.85 N.m
- △ ● Screw: M3.5
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV 3.0KV
- Operating temperature: -40°C to +115°C
- △ ● Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval: cULus TUV
- Critical dimension: △

# ANYTEK

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|          |                                                    |                    |                    |                                                                                       |              |           |            |  |
|----------|----------------------------------------------------|--------------------|--------------------|---------------------------------------------------------------------------------------|--------------|-----------|------------|--|
| TITLE    | T7 - 9.52mm 45° Series 2P-16P" - " Screw Stackable |                    |                    |                                                                                       |              |           |            |  |
| PART NO. | T7xx23x1xxxxG                                      |                    |                    | DWG NO.                                                                               | 8T70201      |           |            |  |
| APPROVED | CHECKED                                            | DESIGNED           | DRAWN              | CUST NO.                                                                              |              |           | Tolerance  |  |
|          |                                                    | Evan<br>2014.08.07 | Evan<br>2014.08.07 |  | UNIT: mm     | X. ±0.50  |            |  |
|          |                                                    |                    |                    |  | SCALE: NONE  | X.X ±0.30 |            |  |
|          |                                                    |                    |                    |                                                                                       | SHEET: 01/01 | REV.: K   | X.XX ±0.10 |  |
|          |                                                    |                    |                    |                                                                                       |              |           | X° ±1°     |  |