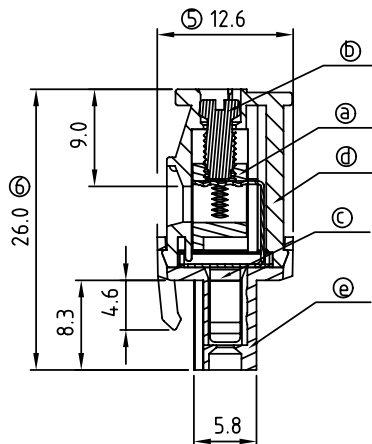
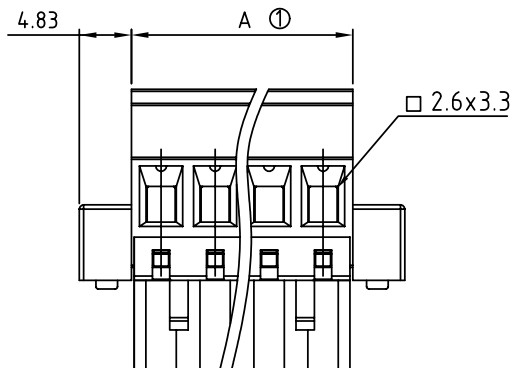
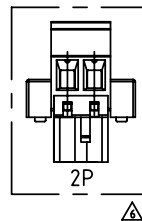
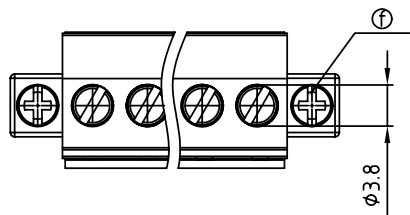


N = Number of poles  
Dim A = N x 5.08 + 0.5  
Dim B = (N - 1) x 5.08

|        | Dim A | Dim B |
|--------|-------|-------|
| 2-6p   | ±0.15 | ±0.15 |
| 7-12p  | ±0.20 | ±0.20 |
| 13-18p | ±0.30 | ±0.30 |
| 19-24p | ±0.40 | ±0.40 |

| SIGN | DATE       | DESCRIPTION                                                     | APPROVER |
|------|------------|-----------------------------------------------------------------|----------|
| △    | 11.01'05   | Standard spec is changed.                                       | Marivn   |
| △    | 8/07'06    | Added VDE and TUV standard                                      | 梁仁松      |
| △    | 12/02'08   | With flange screw changed from "-" slot type to "+/-" slot type | Jacke    |
| △    | 12/02'08   | The temperature changed from -30°C, +105°C to -40°C, +115°C     | Jacke    |
| △    | 12/02'08   | Add the tolerance table                                         | Jacke    |
| △    | 2010.03.12 | Add the 2p mark                                                 | Jacke    |
| △    | 2010.08.16 | The design is changed                                           | Chen Bo  |

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

### Material

- Item ① Clamp: Brass(CuZn), Ni plating
- Item ② Terminal screw: Steel Cr3+ Zinc plating "-" slot type
- Item ③ Female contact: PhBz, Tin plated
- Item ④ Terminal up body: Thermoplastic (UL94V-0)
- Item ⑤ Terminal down body: Thermoplastic (UL94V-0)
- Item ⑥ With flange screw: Steel Zinc plating M2.5 "+/-" slot type

### △△ Electrical cULus/VDE/TUV

- Voltage rating: 300VAC/300VAC/300VAC
- Current rating: 15A/17A/15A
- Wire range: 2.5mm / 0.34-2.5mm<sup>2</sup>
- Solid wire(AWG): 12-24
- Stranded wire(AWG): 12-24
- Torque: 3.5Lb-In./0.5Nm/0.4Nm
- Screw: M3
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV/2.5KV/2.5KV
- Operating temperature: -40°C to +115°C
- Safety approval: cULus VDE TUV

TS xx 51 x C xxxxx G

02 2 CONTACTS  
03 3 CONTACTS  
...  
24 24 CONTACTS

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)

RoHS

Pb<40,000ppm

0000: "@" Logo  
000A: "ANYTEK" Mark  
0091: "ANYTEK" Mark  
Any special item by customer request.  
please contact sales department.

# ANYTEK

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|              |                                                                       |          |                       |                 |
|--------------|-----------------------------------------------------------------------|----------|-----------------------|-----------------|
| TITLE        | TS-5.08mm Series(W/latching hooks on the wire entry side) with flange |          |                       |                 |
| PART NO.     | TSxx51xCxxxxG                                                         |          |                       | DWG NO. 8TS0103 |
| APPROVED     | CHECKED                                                               | DESIGNED | DRAWN                 | CUST NO.        |
|              |                                                                       |          | Chen Bo<br>2010.08.16 |                 |
| SHEET: 01/01 |                                                                       |          |                       | UNIT: mm        |
|              |                                                                       |          |                       | SCALE: NONE     |
|              |                                                                       |          |                       | REV.: H         |
|              |                                                                       |          |                       | Tolerance       |
|              |                                                                       |          |                       | X. ±0.50        |
|              |                                                                       |          |                       | X.X ±0.30       |
|              |                                                                       |          |                       | X.XX ±0.10      |
|              |                                                                       |          |                       | X° ±1°          |

# Mouser Electronics

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|                                      |                                      |                                      |                                      |                                      |                                      |
|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| <a href="#"><u>TS02515C0000G</u></a> | <a href="#"><u>TS03515C0000G</u></a> | <a href="#"><u>TS04515C0000G</u></a> | <a href="#"><u>TS05515C0000G</u></a> | <a href="#"><u>TS06515C0000G</u></a> | <a href="#"><u>TS07515C0000G</u></a> |
| <a href="#"><u>TS08515C0000G</u></a> | <a href="#"><u>TS09515C0000G</u></a> | <a href="#"><u>TS10515C0000G</u></a> | <a href="#"><u>TS11515C0000G</u></a> | <a href="#"><u>TS12515C0000G</u></a> | <a href="#"><u>TS13515C0000G</u></a> |
| <a href="#"><u>TS14515C0000G</u></a> | <a href="#"><u>TS15515C0000G</u></a> | <a href="#"><u>TS16515C0000G</u></a> | <a href="#"><u>TS17515C0000G</u></a> | <a href="#"><u>TS18515C0000G</u></a> | <a href="#"><u>TS19515C0000G</u></a> |
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| <a href="#"><u>TS02510C0000G</u></a> | <a href="#"><u>TS03510C0000G</u></a> | <a href="#"><u>TS06510C0000G</u></a> | <a href="#"><u>TS05518C0000G</u></a> | <a href="#"><u>TS08510C0000G</u></a> | <a href="#"><u>TS18510C0000G</u></a> |
| <a href="#"><u>TS24510C0000G</u></a> | <a href="#"><u>TS19510C0000G</u></a> | <a href="#"><u>TS04518C0000G</u></a> | <a href="#"><u>TS10518C0000G</u></a> | <a href="#"><u>TS14518C0000G</u></a> | <a href="#"><u>TS02518C0000G</u></a> |
| <a href="#"><u>TS05510C0000G</u></a> | <a href="#"><u>TS11518C0000G</u></a> | <a href="#"><u>TS17518C0000G</u></a> | <a href="#"><u>TS23510C0000G</u></a> | <a href="#"><u>TS22518C0000G</u></a> | <a href="#"><u>TS22510C0000G</u></a> |
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| <a href="#"><u>TS14510C0000G</u></a> | <a href="#"><u>TS06518C0000G</u></a> | <a href="#"><u>TS07510C0000G</u></a> |                                      |                                      |                                      |