



DimA=N×5.08+0.50
 DimB=(N-1)×5.08
 N=Number of contacts

| | Dim A | Dim B |
|--------|-------|-------|
| 2-6p | ±0.15 | ±0.10 |
| 7-12p | ±0.25 | ±0.15 |
| 13-18p | ±0.30 | ±0.20 |
| 19-24p | ±0.40 | ±0.30 |

| 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 |
| △ | 2010.03.12 | Add the 2p mark | Jacke |
| △ | 2010.08.16 | The design is changed | Chen Bo |
| △ | 2010.10.19 | The drawing is revised | 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 Terminale up body: Thermoplastic (UL94V-0)
- Item ⑤ Terminale 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 /0.34-2.5mm²
- 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 5 1 x D xxxx G

RoHS
Pb<40,000ppm

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)

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

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| TITLE | | TS-5.08mm Series(W/latching hooks on the back side) With flange | | | | DWG NO. | | 8TS0104 | |
| PART NO. | | TSxx51xDxxxxG | | | | APPROVED | | Tolerance | |
| CHECKED | | DESIGNED | | DRAWN | | CUST NO. | | X. ±0.50 | |
| | | Jacke 2010.10.19 | | Jacke 2010.10.19 | | UNIT: mm | | X.X ±0.30 | |
| | | | | | | SCALE: NONE | | X.XX ±0.10 | |
| | | | | | | SHEET: 01/01 | | X° ±1° | |
| | | | | | | REV.: I | | | |