



N = Number of poles
 Dim A = $N \times 5.0 + 0.50$
 Dim B = $(N - 1) \times 5.0$

| | Dim A | Dim B |
|--------|------------|------------|
| 2-6p | ± 0.15 | ± 0.15 |
| 7-12p | ± 0.25 | ± 0.25 |
| 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 |
| △ | 2010.03.13 | Add the 2p mark | Jacke |
| △ | 2010.05.28 | The design is changed | Chen Bo |
| △ | 2010.08.16 | The design is changed | Chen Bo |

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

Material

- Item a Clamp: Brass(CuZn) Ni plated
- Item b Terminal screw: Steel Zinc plating "-" slot type
- Item c Female contact: PhBz Tin plated
- Item d Terminal (up body): Thermoplastic (UL94V-0)
- Item e Terminal (down body): Thermoplastic (UL94V-0)
- △ Item f With flange screw: Steel Zinc plating "+/-" slot type M2.5
- △ △ Electrical cULus/VDE/TUV
 - Voltage rating: 300VAC/300VAC/300VAC
 - Current rating: 15A/17A/15A
 - Wire range: 2.5mm² / 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:

TS xx 71 x C xxxx G

- | | | |
|----------------|---------------------|---------------------------------------|
| 02 2 CONTACTS | Color | RoHS |
| 03 3 CONTACTS | | Pb<40,000ppm |
| ... | 0 Black (RAL9005) | 0000: "@" Logo |
| 24 24 CONTACTS | 2 Red (RAL3001/D) | 000A: "ANYTEK" Mark |
| | 3 Orange(RAL2011/P) | 0091: "ANYTEK" Mark |
| | 4 Yellow(RAL1018/A) | Any special item by customer request. |
| | 5 Green(RAL6018/T) | please contact sales department. |
| | 6 Blue (RAL5015/A) | |
| | 8 Grey(RAL7035/D) | |

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| | | | | | | |
|----------|---------|--|-----------------------|--------------|-------------|------------|
| TITLE | | TS-5.0mm Series(W/latching hooks on the wire entry side) with flange | | | | |
| PART NO. | | TSxx71xCxxxxG | | DWG NO. | | 8TS0003 |
| APPROVED | CHECKED | DESIGNED | DRAWN | CUST NO. | Tolerance | |
| | | | Chen Bo 2010.08.16 | | UNIT: mm | X. ±0.50 |
| | | | | | SCALE: NONE | X.X ±0.30 |
| | | | | SHEET: 01/01 | REV.: I | X.XX ±0.10 |
| | | | | | | X° ±1° |