



| SIGN | DATE | DESCRIPTION | APPROVER |
|------|----------|---|----------|
| △ | 01/30.07 | Soldering temperature changed from 245° to 250° | Tason |
| △ | 01/30.07 | Part NO is Changed | Tason |
| △ | 03/08.08 | Dimension from 10.0mm to 10.16mm | Aaron |
| △ | 01/08.09 | Terminal screw changed from M2.5 to M3.0 | Kind |
| △ | 01/08.09 | Safety Approval:cULus | Kind |

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

- Material:
- Item 1 Terminal housing :Thermoplastic (UL 94V-0)
 - Item 2 Clamp : Brass , Ni plated
 - Item 3 Wire guard solder pin , Brass , Tin plated
 - Item 4 Terminal screw: Steel Zinc plating"-slot type

- Electrical
- Voltage rating: 300V
 - Current rating: 10A
 - Torque(Lb-In): 3.5
 - △ ● Screw: M3.0
 - Wrie range:
 - SOLID WIRE(AWG): 16-26
 - Stranded wire(AWG): 16-26
 - Wire strip length: 6-7mm
 - Withstanding Voltage:1.6kv
 - Operating temperature: -40°C to +115°C
 - △ ● Soldering reliability: 250°C±10°C/5 Sec
 - △ ● Safety Approval: cULus

△ YS xx 2 1 x 0 xxxx G

| | | |
|------------------|---------|---------------------------------------|
| 04 2x2 CONTACTS | 0 Black | 0000:"@Logo (Standard) RoHS |
| 06 2x3 CONTACTS | 5 Green | 000A:"ANYTEK"Logo Pb<40,000ppm |
| | 6 Blue | Any special item by customer request, |
| 48 2x24 CONTACTS | 8 Grey | please contact sales department. |

| Poles | 2x2 | 2x3 | 2x4 | 2x5 | 2x6 | 2x7 | 2x8 | 2x9 | 2x10 | 2x11 | 2x12 | 2x13 |
|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|-------|
| Dim L | 10.16 | 15.24 | 20.32 | 25.40 | 30.48 | 35.56 | 40.64 | 45.72 | 50.80 | 55.88 | 60.96 | 66.04 |
| Dim B | 5.08 | 10.16 | 15.24 | 20.32 | 25.40 | 30.48 | 35.56 | 40.64 | 45.72 | 50.80 | 55.88 | 60.96 |
| TOL | ±0.15 | | | | | ±0.20 | | | | | ±0.25 | |
| Poles | 2x14 | 2x15 | 2x16 | 2x17 | 2x18 | 2x19 | 2x20 | 2x21 | 2x22 | 2x23 | 2x24 | |
| Dim L | 71.12 | 76.20 | 81.28 | 86.36 | 91.44 | 96.52 | 101.60 | 106.68 | 111.76 | 116.84 | 121.92 | |
| Dim B | 66.04 | 71.12 | 76.20 | 81.28 | 86.36 | 91.44 | 96.52 | 101.60 | 106.68 | 111.76 | 116.84 | |
| TOL | ±0.25 | | | | | ±0.30 | | | | | | |

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| TITLE | | YS-5.08 Series Stackable | | | | | |
| PART NO. | | YSxx21x0xxxxG | | | DWG NO. | | 8YS0001 |
| APPROVED | | CHECKED | DESIGNED | DRAWN | CUST NO. | | Tolerance |
| | | | Kind | Kind | | | X. ±0.50 |
| | | | 2009.01.08 | 2009.01.08 | | | X.X ±0.30 |
| | | | | | | | X.XX ±0.10 |
| | | | | | | | X° ±1° |
| | | | | | SHEET: 01/01 | | UNIT: mm |
| | | | | | | | SCALE: NONE |
| | | | | | | | REV.: F |