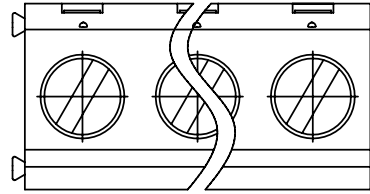


| SIGN | DATE     | DESCRIPTION   | APPROVER |
|------|----------|---|----------|
| △    | 01/18/07 | Soldering temperature changed from 245° to 250°       | Tason    |
| △    | 01/18/07 | Part NO is Changed                                    | Tason    |
| △    | 01/08/09 | Temperature changed from -30°C~+105°C to -40°C~+115°C | Kind     |
| △    | 01/08/09 | Terminal screw changed from M2.5 to M3.0              | 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 UL**

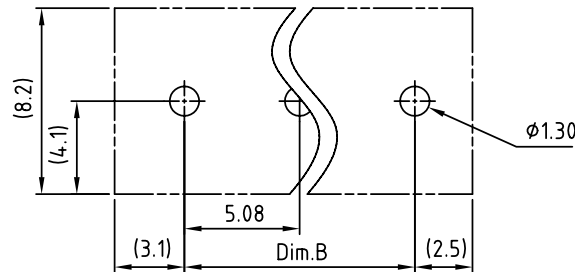
- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
  - Solid wire(AWG): 16-26
  - Stranded wire(AWG): 16-26
  - Torque(Lb-In): 3.5
- △ ● Screw: M3.0
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- △ ● Operating temperature: -40°C to +115°C
- △ ● Soldering temperature: 250°C±10°C/5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



△ YC xx 21 x 0 xxxx G

|   |   |   |                                 |
|---|---|---|---------------------------------|
| <p>02 2 CONTACTS</p> <p>03 3 CONTACTS</p> <p>... ..</p> <p>24 24 CONTACTS</p> | <p>0 Black</p> <p>5 Green</p> <p>6 Blue</p> <p>8 Grey</p> | <p>0000:"@"Logo (Standard)</p> <p>000A:"ANYTEK"Logo</p> <p>Any special item by customer request, please contact sales department.</p> | <p>Pb &lt; 40,000ppm (RoHS)</p> |
|---|---|---|---------------------------------|

N=Number of contacts  
 Dim.L=Nx5.08  
 Dim.B=(N-1)x5.08



P.C.B LAYOUT

| Poles | 2~8P  | 9~15P | 16~24P |
|-------|-------|-------|--------|
| Dim.B | ±0.20 | ±0.25 | ±0.30  |
| Dim.L | ±0.20 | ±0.30 | ±0.40  |

|   |  |                       |            |                      |              |  |             |
|---|--|-----------------------|------------|----------------------|--------------|--|-------------|
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| TITLE   |  | YC 5.08 Series 2P-24P |            |                      |              |  |             |
| PART NO.  |  | YCxx21x0xxxxG         |            |                      | DWG NO.      |  | 8YC0001     |
| 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    |
|   |  |                       |            |                      | REV.: G      |  | SCALE: NONE |