

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**

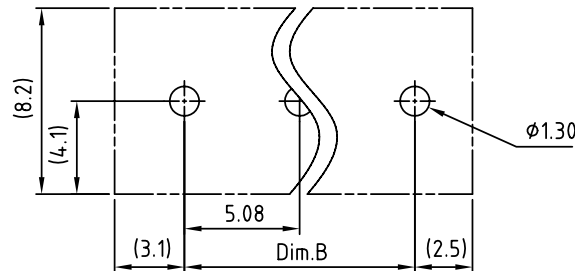
- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
  - Solid wire(AWG): 16-26
  - Stranded wire(AWG): 16-26
- Torque(Lb-In): 3.5
- △ ● Screw: M3.0
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- △ ● Operating temperature: -40°C to +115°C
- △ ● Soldering temperature: 250°C±10°C/5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