



Dimension A&B

DIM A	N×5.08
DIM B	(N-1)×5.08

N=Number of contacts

Poles	A&B Tolerance
2P-8P	±0.15
9P-14P	±0.25
15P-20P	±0.35
21P-24P	±0.40



N=Number of contacts



P.C.B LAYOUT



SIGN	DATE	DESCRIPTION	APPROVER
△	01/18'07	Soldering temperature changed from 245° to 250°	Tason
△	01/18'07	Part NO is Changed	Tason

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: 300VAC
- Current rating: 10A
- Wire range:
  - Solid wire(AWG): 12-24
  - Stranded wire(AWG): 12-24
- Torque(Lb-In): 3.5
- Screw: M2.5
- 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

△ YM xx 41 x 0 xxxx G

- 04 2×2 CONTACTS
- 06 2×3 CONTACTS
- ... ..
- 48 2×24 CONTACTS

- 0 Black
- 5 Green
- 6 Blue
- 8 Grey

0000:"@”Logo (Standard) Pb < 40,000ppm  
 000A:"ANYTEK”Logo (RoHS)  
 Any special item by customer request, please contact sales department.

**ANYTEK**

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TITLE	YM-5.08mm -L Series				DWG NO.	8YM0101	
PART NO.	YMxx41x0xxxxG			CUST NO.			
APPROVED	CHECKED	DESIGNED	DRAWN				
		Aaron 2009.11.30	熊海傑 2007.01.25				
				UNIT: mm	X.	±0.50	
				SCALE: NONE	X.X	±0.30	
				SHEET: 01/01	X.XX	±0.10	
				REV.: D	X°	±1°	