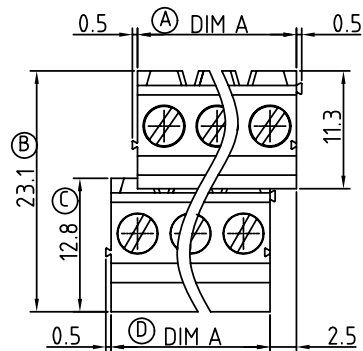


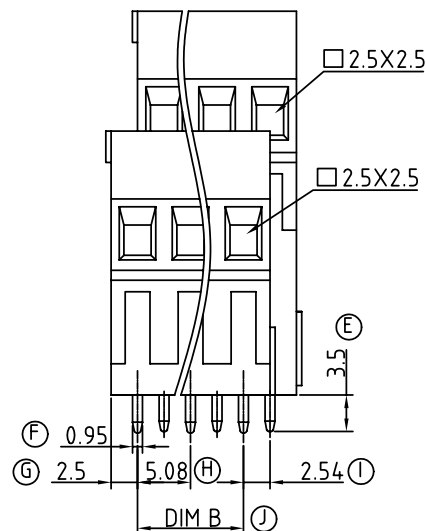


Dimension A&B

DIM A	N×5.08
DIM B	(N-1)×5.08

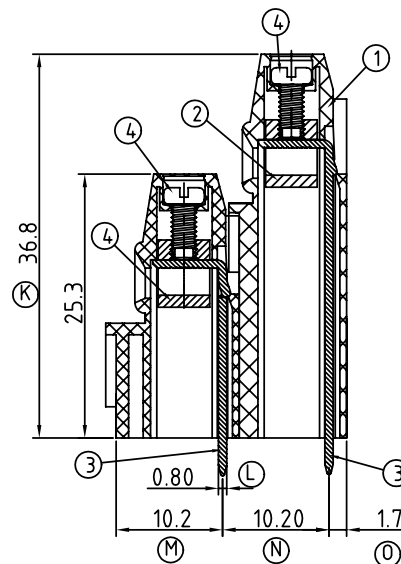
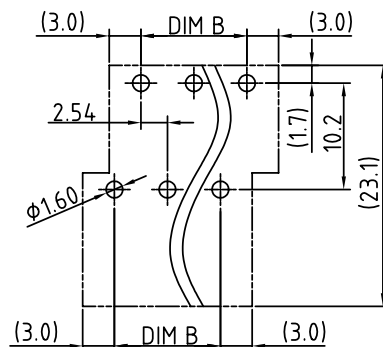
N=Number of contacts

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: cULus

△ 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

CUSTOMER COPY

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

Mouser Electronics

Authorized Distributor

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Amphenol:

<u>YM0441500000G</u>	<u>YM0641500000G</u>	<u>YM0841500000G</u>	<u>YM1041500000G</u>	<u>YM1241500000G</u>	<u>YM1441500000G</u>
<u>YM1641500000G</u>	<u>YM1841500000G</u>	<u>YM2041500000G</u>	<u>YM2241500000G</u>	<u>YM2441500000G</u>	<u>YM2641500000G</u>
<u>YM2841500000G</u>	<u>YM3041500000G</u>	<u>YM3241500000G</u>	<u>YM3441500000G</u>	<u>YM3641500000G</u>	<u>YM3841500000G</u>
<u>YM4041500000G</u>	<u>YM4241500000G</u>	<u>YM4441500000G</u>	<u>YM4641500000G</u>	<u>YM4841500000G</u>	