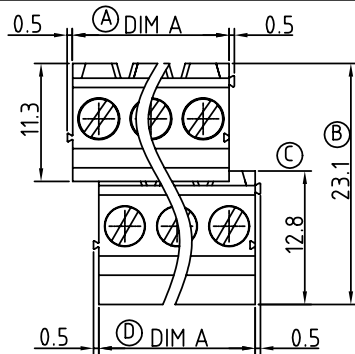


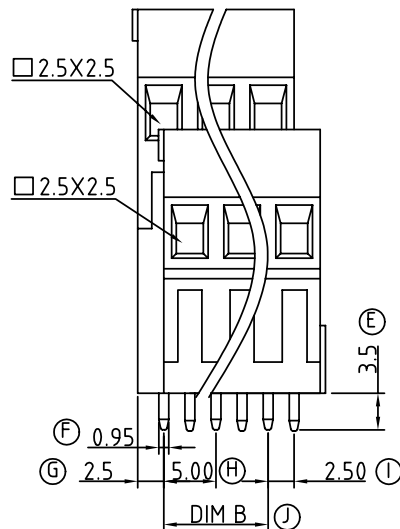


Dimension A&B

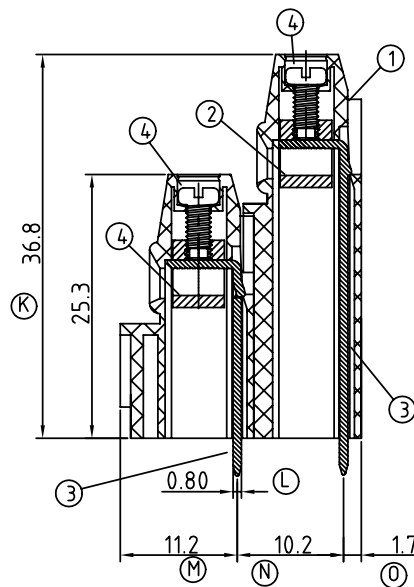
DIM A	N×5.0
DIM B	(N-1)×5.0

N=Number of contacts

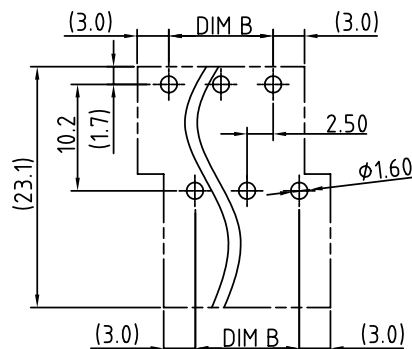
Poles	A&B Tolerance
2P-8P	±0.15
9P-14P	±0.25
15P-20P	±0.35
21P-24P	±0.40



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 21 x 0 xxxx G

04 2x2 CONTACTS
06 2x3 CONTACTS
... ..
48 2x24 CONTACTS

0 Black
5 Green
6 Blue
8 Grey

0000:"@Logo (Standard)
000A:"ANYTEK"Logo
Any special item by
customer request,
please contact sales
department.

Pb < 40,000ppm
(RoHS)

ANYTEK

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TITLE	YM-5.0mm -R Series				DWG NO.	8YM0002	
PART NO.	YMxx21x0xxxxG				CUST NO.		
APPROVED	CHECKED	DESIGNED	DRAWN			Tolerance	
		熊海燕	熊海燕			UNIT: mm	X. ±0.50
		2007.01.25	2007.01.25			SCALE: NONE	X.X ±0.30
						REV.: D	X.XX ±0.10
							X° ±1°

SHEET: 01/01

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

<u>YM0421500000G</u>	<u>YM0621500000G</u>	<u>YM0821500000G</u>	<u>YM1021500000G</u>	<u>YM1221500000G</u>	<u>YM1421500000G</u>
<u>YM1621500000G</u>	<u>YM1821500000G</u>	<u>YM2021500000G</u>	<u>YM2221500000G</u>	<u>YM2421500000G</u>	<u>YM2621500000G</u>
<u>YM2821500000G</u>	<u>YM3021500000G</u>	<u>YM3221500000G</u>	<u>YM3421500000G</u>	<u>YM3621500000G</u>	<u>YM3821500000G</u>
<u>YM4021500000G</u>	<u>YM4221500000G</u>	<u>YM4421500000G</u>	<u>YM4621500000G</u>	<u>YM4821500000G</u>	