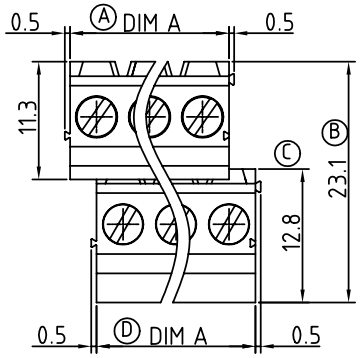
SIGN	DATE	DESCRIPTION	APPROVER
⚠1	01/18'07	Soldering temperature changed from 245° to 250°	Tason
⚠2	01/18'07	Part NO is Changed	Tason
		THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!	

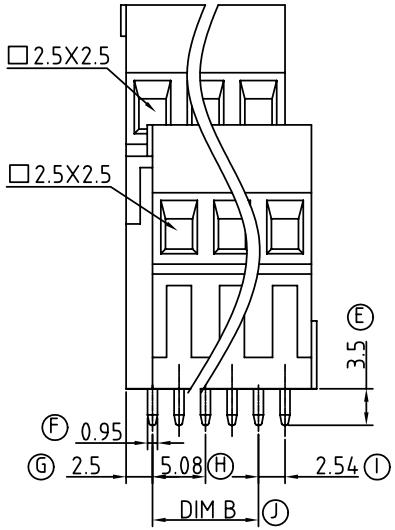


Dimension A&B

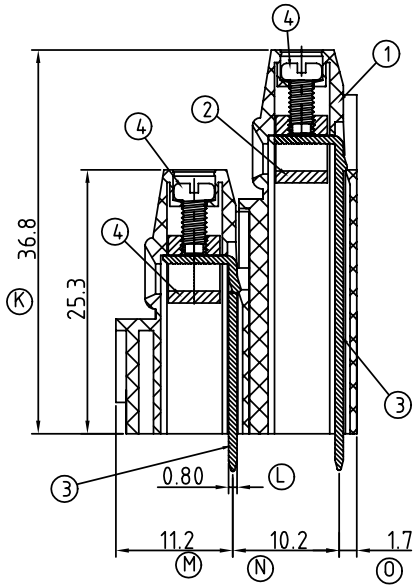
DIM A	N×5.08
DIM B	(N-1)×5.08

N=Number of contacts

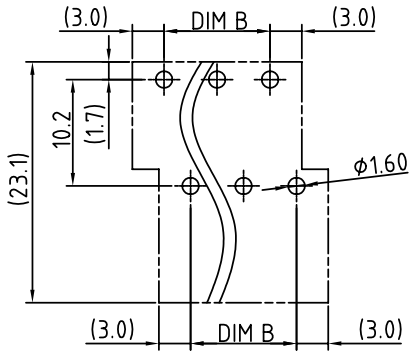
Poles	A&B Tolerance
2P-8P	±0.15
9P-14P	±0.25
15P-20P	±0.35
21P-24P	±0.40



N=Number of contacts



P.C.B LAYOUT



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 cULus

- 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: c UL us

⚠ YM xx 61 x 0 xxxx G

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

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TITLE	YM-5.08mm -R Series					
PART NO.	YMxx61x0xxxxG			DWG NO.	8YM0102	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance
		Aaron 2009.11.30	Aaron 2009.11.30	UNIT: mm SCALE: NONE SHEET: 01/01 REV.: D		X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°