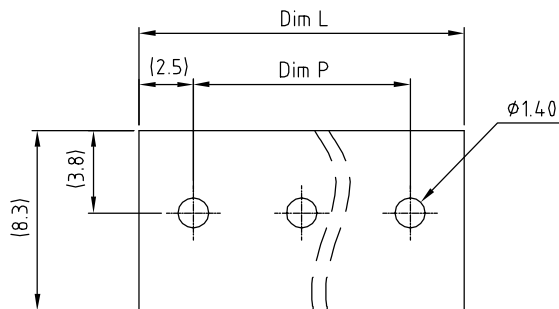
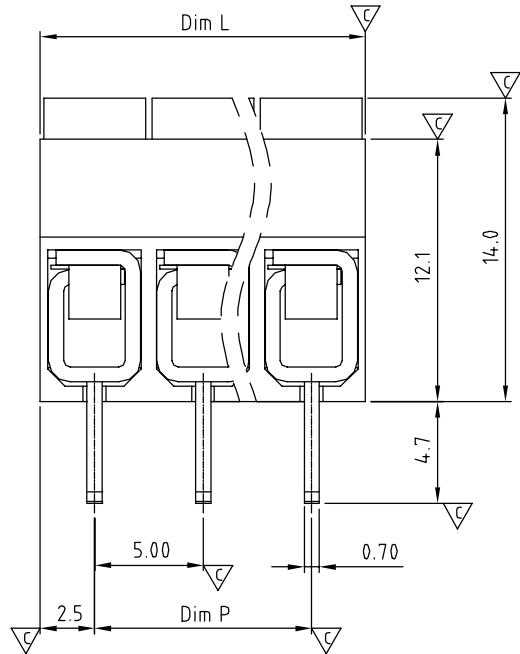
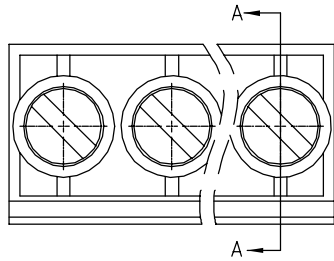
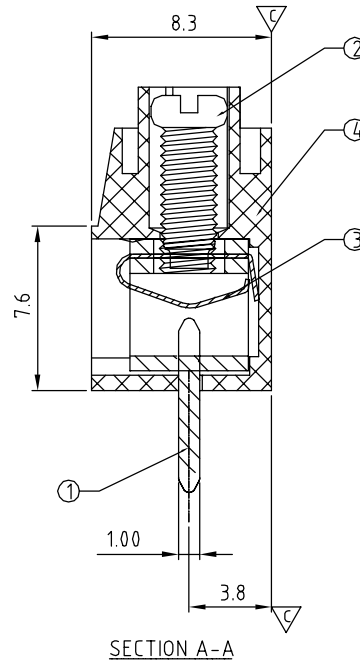




RECOMMENDED PCB LAYOUT



SECTION A-A

N = Number of poles
 Dim L = N x 5.0
 Dim P = (N - 1) x 5.0

	Dim L	Dim P
2-5p	±0.15	±0.15
6-10p	±0.20	±0.20
11-15p	±0.25	±0.25
16-20p	±0.30	±0.30
21-24p	±0.35	±0.35

SIGN	DATE	DESCRIPTION	APPROVER
△	11/01'05	Standard spec is changed.	Marivn
△	02/01'07	Soldering temperature is changed from 245°C to 250°C	Marivn
△	07/23'07	Voltage rating is changed from 300VAC/10A to 250V/15A	Chen Bo
△	07/23'07	Solid & Stranded wire is changed from 12-20 to 12-22	Chen Bo

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!

Material

- Item ① Terminal body: Brass stamping, Tin plated
- Item ② Terminal screw: Steel Zinc plating "-" slot type
- Item ③ Wire guard: PhBz, Tin plated
- Item ④ Terminal (housing): Thermoplastic (UL94V-0)

- Electrical cULus
- Voltage rating: 250V
- Current rating: 15A
- Wire range:
 - Solid wire(AWG): 12-22
 - Stranded wire(AWG): 12-22
 - 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
- Critical dimension: ∇

TK xx 05 x 0 xxxx G

Solid Block	Color	RoHS
02 2 CONTACTS	0 Black (RAL9005)	Pb < 40,000ppm
03 3 CONTACTS	2 Red (RAL3001/D)	0000: "@" Logo
...	3 Orange (RAL2011/P)	000A: "ANYTEK" Logo
24 24 CONTACTS	4 Yellow (RAL1018/A)	Any special item by customer request, please contact sales department.
	5 Green (RAL6018/T)	
	6 Blue (RAL5015/A)	
	8 Grey (RAL7035/D)	

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TITLE	TK - 5.0mm series				DWG NO.	8TK0001	
PART NO.	TKxx05x0xxxxG				CUST NO.		
APPROVED	CHECKED	DESIGNED	DRAWN	Chen Bo 2011.07.23		Tolerance	X. ±0.50
							X.X ±0.30
				SHEET: 01/01		UNIT: mm	X.XX ±0.10
							X° ±1°
						SCALE: NONE	
						REV.: F	