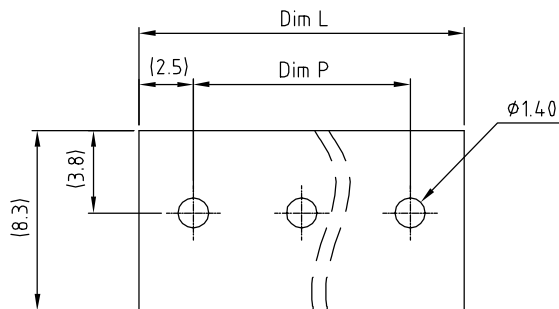
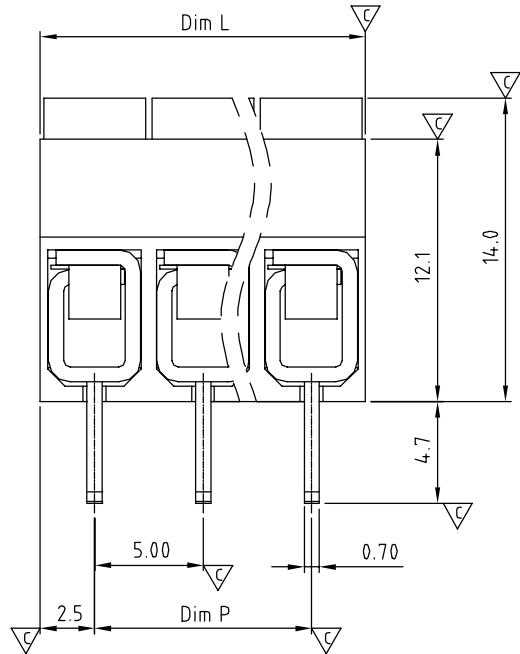
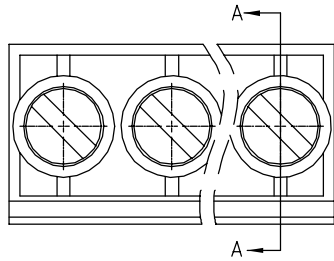
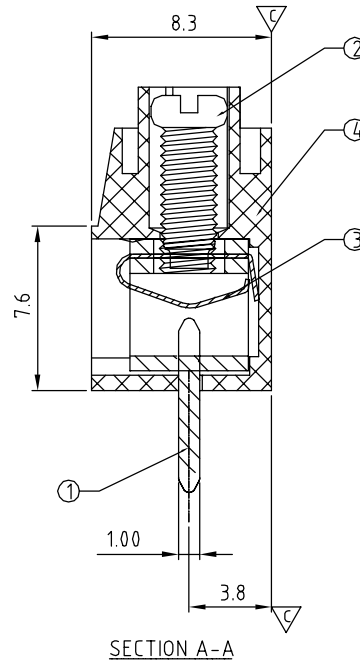




RECOMMENDED PCB LAYOUT



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
 02 2 CONTACTS
 03 3 CONTACTS
 ...
 24 24 CONTACTS

Color
 0 Black (RAL9005)
 2 Red (RAL3001/D)
 3 Orange (RAL2011/P)
 4 Yellow (RAL1018/A)
 5 Green (RAL6018/T)
 6 Blue (RAL5015/A)
 8 Grey (RAL7035/D)

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

ANYTEK

CUSTOMER COPY

ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD

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