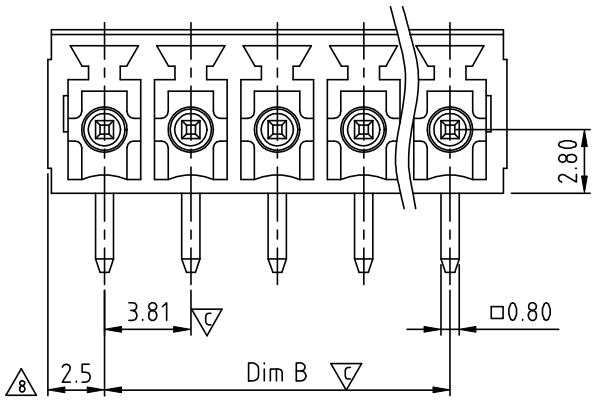

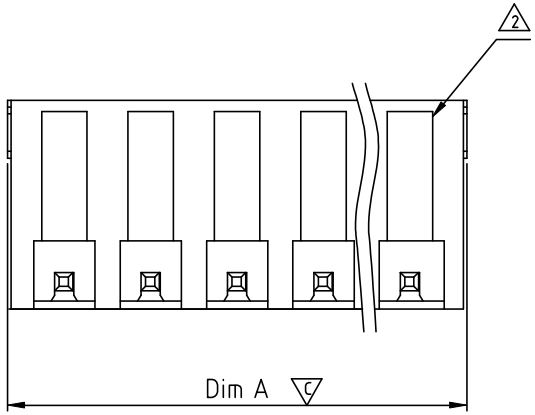

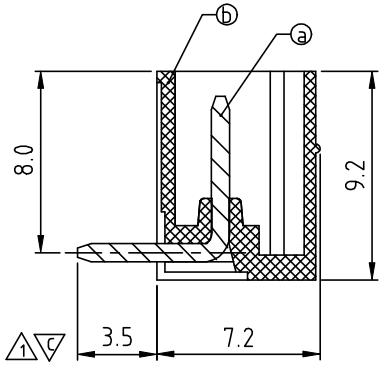

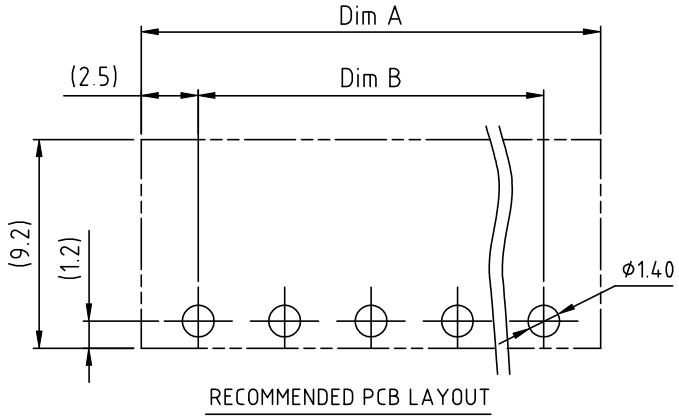

RECOMMENDED PCB LAYOUT

DIMENSION

A	(N-1)×3.81+5.0
B	(N-1)X3.81

N= number of poles

Poles	Tolerance
2P-6P	±0.15
7P-12P	±0.20
13P-18P	±0.25
19P-24P	±0.30

SIGN	DATE	DESCRIPTION	APPROVER
1	10/20'05	Dim changed from 3.8 to 3.5	Marvin
2	04/20'06	Added feature	Marvin
3	8/16'06	Added VDE standard	Steady
4	1/12'07	Soldering temperature changed from 245° to 250°	Tony
5	5/27'08	Operating temperature is changed	Marvin
6	2009.08.18	The material is changed	Jacke
7	2010.07.07	Remove the CSA mark	Chen Bo
8	2010.12.21	Dim changed from 2.6 to 2.5	Runner
9	2012.05.22	Voltage rating is changed	Chen Bo
10	08/28-15	Add the product number	Evan

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

Material:

6 ● Item ⓐ Male contact pin: Copper C1100 Tin plated
● Item ⓑ Terminalhousing): Thermoplastic (UL94V-0)

3 Electrical: cULus /VDE
9 ● Voltage rating: 300V/300V
● Current rating: 10A/10.5A
● Withstanding Voltage: 1.6 KV/2.5KV
5 ● Operating temperature: -40°C to +115°C
4 ● Soldering temperature: 250°C±10°C/5 Sec
7 ● Safety Approval: cULus VDE
● Critical dimension: C

OQ xx 3 2 x 1 xxxx G

- xx: No. OF POLES — 02: 2 POLES … 24: 24 POLES
- x: 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); 9 White(RAL1102); C Green(RAL6018/U)
- xxxx: 0000: "@" Logo (Standard); 000A: "ANYTEK" Mark; 0091: "ANYTEK" Mark 10; Any special item by customer requst. please contact sales department.
- G: RoHS compliant (lead<4%) In copper Alloy

ANYTEK

CUSTOMER COPY

TITLE	OQ 3.81mm Series 90° (2P-24P) Triangle Key Lock				
PART NO.	OQxx32x1xxxxG			DWG NO.	80Q0602
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Evan 08/28-15	Chen Bo 05/23`12	UNIT: mm / SCALE: NONE / SHEET: 01/01 / REV.: M	

Tolerance	
X.	±0.50
X.X	±0.30
X.XX	±0.10
X°	±1°