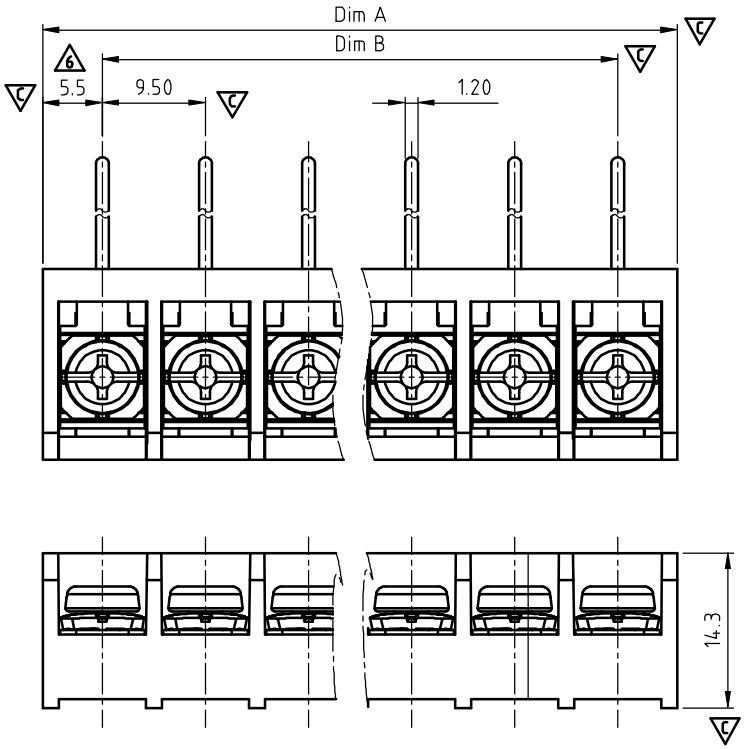
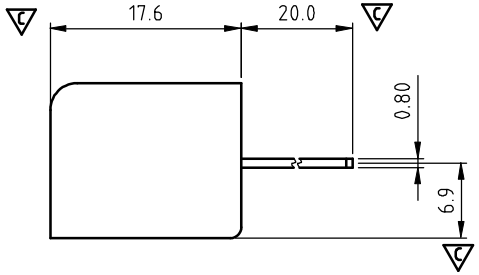
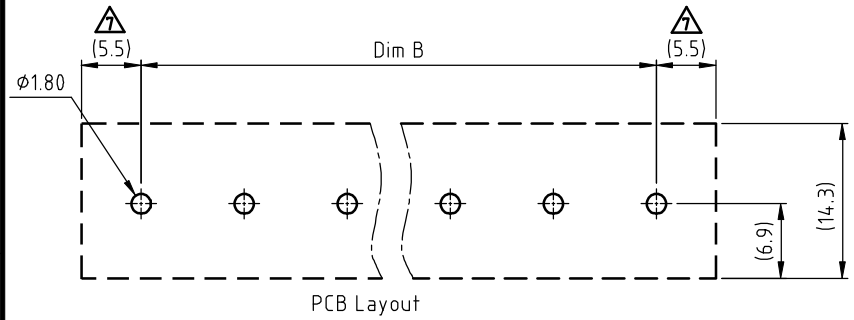
SIGN	DATE	DESCRIPTION	APPROVER
1	10/20'08	Add APPROVAL: : CQC	Kind
2	4/17'09	Explanation changed	Eris
3	06/04`11	Critical dimension is changed.	Tason
4	06/04`11	The Wire Range is changed from 20-14AWG to 22-14AWG	Tason
5	06/04`11	The tolerance table is changed.	Tason
6	06/16`11	The dimension is changed from 5.55 to 5.5	Tason
7	06/16`11	The dimension is changed from (5.6) to (5.5)	Tason
8	06/16`11	The dimension is changed from 1.6 to 1.5	Tason
9	11/10'12	Change the screw plating specification	Jacky
10	12/23'13	Change the withatand voltage , current,Screw Torque.	Guoxue
		THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!	







PCB Layout

	MATERIALS ELECTRICAL	cULus CQC
2	RATED VOLTAGE & CURRENT:	300 V, 30A / 300V 24A 10
	WITHSTAND VOLTAGE:	AC2500V/min 10
	INSULATION RESISTANCE:	1000 MΩOR MORE AT DC 500 V
	OPERATING TEMPERATURE RANG:	-40 °C ~ +115 °C
	SCREW TORQUE VALUE:	10.54 Lb-In. / 0.8Nm 10
2	WIRE RANGE:	22 - 10 AWG / 22-14 AWG 4
	1) MOLDED PARTS:	Thermoplastic, UL 94 V-0 BLACK
	2) TERMINAL:	BRASS, 0.8t, Tin PLATED
9	3) TERMINAL SCREWS:	STEEL, M3.5
3	Critical dimension: C	
1	APPROVAL: cULus CQC	
	PART NO.:	YK 446 xx 0 x x 00G

G:RoHS compliant (lead<4%)in copper alloy

MARK
0: "@" MARK
1: "ANY" MARK

NO. OF POLES
02: 2 POLES
03: 3 POLES
04: 4 POLES
:
:
30: 30 POLES

TERMINAL & SCREW PLATED
0: TERMINAL & SCREW: G/F
9 1: TERMINAL: G/F, SCREW: Zinc
2: TERMINAL: Sn, SCREW: G/F
9 3: TERMINAL: Sn, SCREW: Zinc

5
N = Number of poles
Dim A=Nx9.5+1.5 8
Dim B=(N-1)x9.5

Poles \ Tol.	Dim A&B
2-4p	±0.20
5-8p	±0.25
9-16p	±0.35
17-23p	±0.40
24-30p	±0.50

ANYTEK

CUSTOMER COPY

TITLE	YK-446 Series					
PART NO.	YK446xx0xx00G			DWG NO.	8YK0001-446	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance
		Guoxue 2014.01.08	Guoxue 2014.01.08	SHEET: 01/01	UNIT: mm SCALE: NONE REV.: H	X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°