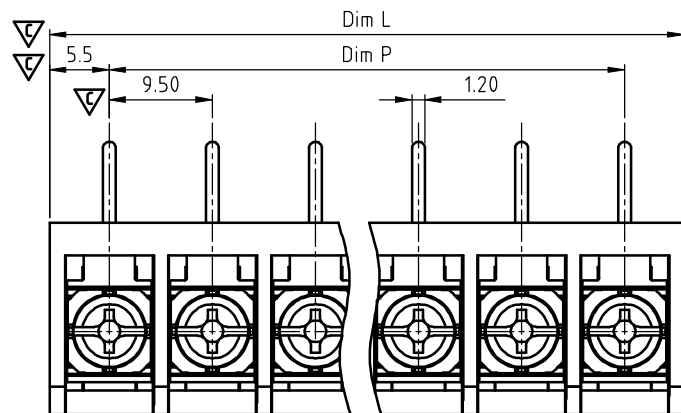
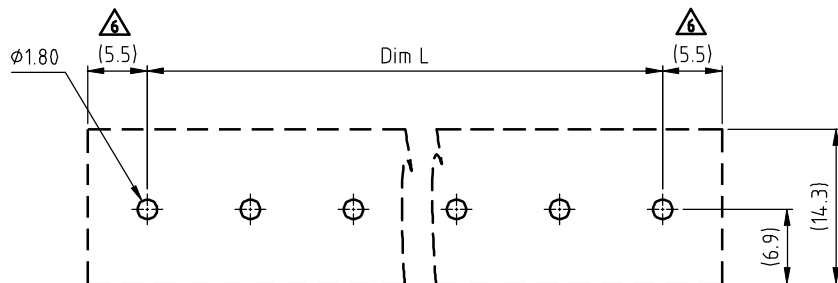
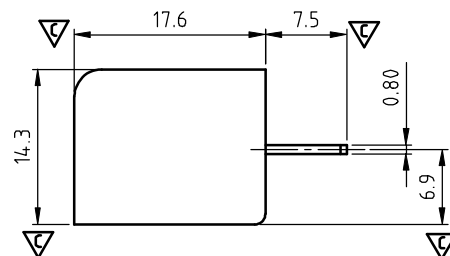
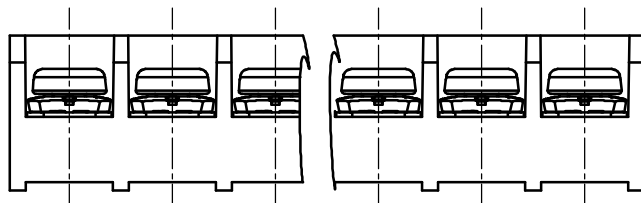




5
 N = Number of poles
 Dim L = N x 9.5 + 1.5
 Dim P = (N - 1) x 9.5

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



PCB Layout

SIGN	DATE	DESCRIPTION	APPROVER
△	10/20'08	Add APPROVAL: : CQC	Kind
△	4/17'09	Explanation changed	Eris
△	06/15'11	Critical dimension is changed.	Tason
△	06/15'11	The Wire Range is changed from 20-14AWG to 22-14AWG	Tason
△	06/15'11	The tolerance table is changed.	Tason
△	06/16'11	The dimension is changed from (5.6) to (5.5)	Tason
△	11/10'12	Change the screw plating specification	Jacky
△	12/23'13	Change the withatand voltage , current, Screw Torque.	Guoxue

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

MATERIALS ELECTRICAL	cULus	CQC
△ RATED VOLTAGE & CURRENT:	300 V, 30A	/ 300V 24A △
WITHSTAND VOLTAGE:	AC2500V/min △	
INSULATION RESISTANCE:	1000 MΩ OR MORE AT DC 500 V	
OPERATING TEMPERATURE RANG:	-40 °C ~ +115 °C	
SCREW TORQUE VALUE:	10.54 Lb-In.	/ 0.8Nm △
△ WIRE RANGE:	22 - 10 AWG	/ 22-14 AWG △
1) MOLDED PARTS:	Thermoplastic, UL 94 V-0 BLACK	
2) TERMINAL:	BRASS, 0.8t, Tin PLATED	
3) TERMINAL SCREWS:	STEEL, M3.5	

△ Critical dimension:
△ APPROVAL:

PART NO.:

YK 442 xx 0 x x 00G

NO. OF POLES

02: 2 POLES
 03: 3 POLES
 04: 4 POLES
 ...
 30: 30 POLES

TERMINAL & SCREW PLATED 0: "0" MARK

△ 0: TERMINAL & SCREW: G/F 1: "ANY" MARK
△ 1: TERMINAL: G/F, SCREW: Zinc
△ 2: TERMINAL: Sn, SCREW: G/F
△ 3: TERMINAL: Sn, SCREW: Zinc

ANYTEK

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TITLE		YK-442 Series							
PART NO.		YK442xx0xx00G				DWG NO.		8YK0001-442	
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.				Tolerance
			Guoxue 2014.01.08	Guoxue 2014.01.08			UNIT: mm	X.	±0.50
							SCALE: NONE	X.X	±0.30
								X.XX	±0.10
					SHEET: 01/01		REV.: I	X°	±1°

SHEET: 01/01

REV.: 1