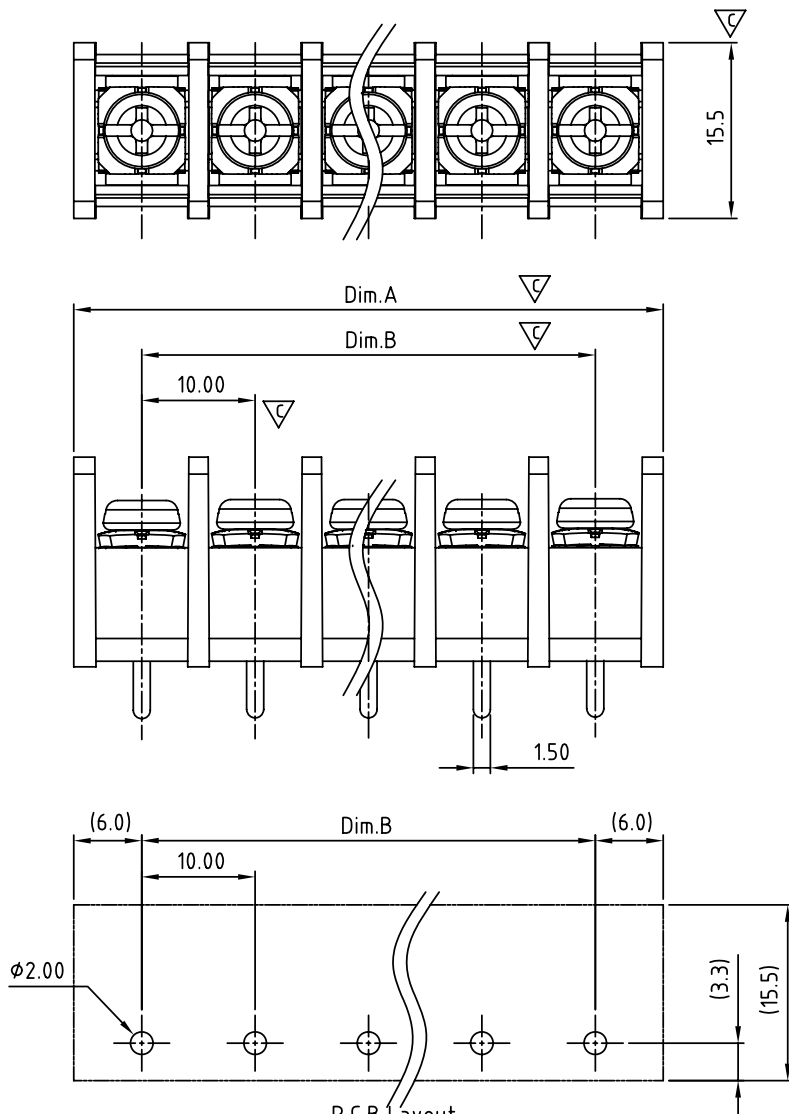


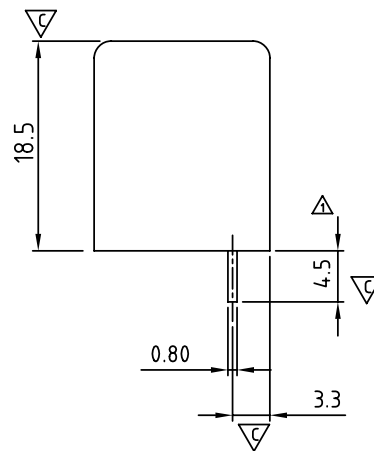


P.C.B Layout
BOTTOM VIEW

N= Number of Poles
Dimension Dim A. B

Dim A	N×10.0+2.0
Dim B	(N-1)×10.0

Poles	Dim.A	Dim.B
2p-5p	±0.20	±0.20
6p-10p	±0.25	±0.25
11p-16p	±0.35	±0.35
17p-24p	±0.40	±0.40
25p-30p	±0.50	±0.50



SIGN	DATE	DESCRIPTION	APPROVER
△	5/28'03	Dimension changed from 4.2 to 4.5	DAWN
△	2/04'06	Part No. changed	Tony
△	11/20'12	Change the screw plating specification	Guoxue
△	11/20'12	Change the dimensional tolerance	Guoxue

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

MATERIALS ELECTRICAL

RATED VOLTAGE & CURRENT:

300 V, 25 A

WITHSTAND VOLTAGE:

AC 2000 V/Min

INSULATION RESISTANCE:

1000 MΩ OR MORE AT DC 500 V

OPERATING TEMPERATURE RANG:

-40 °C ~ +115 °C

SCREW TORQUE VALUE:

8.8 Lb-In.

WIRE RANGE:

22 - 12 AWG

1) MOLDED PARTS:

THERMOPLASTIC, UL 94 V-0 BLACK

2) TERMINAL:

BRASS, 0.8t, Tin PLATED

3) TERMINAL SCREWS:

STEEL, M3.5

APPROVAL:

Critical dimension:

△ PART NO.:

YK 612 xx 0 x x 00G

RoHS compliant
(lead<4%)
In copper Alloy

NO. OF POLES

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

...

30: 30 POLES

MARK

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

TERMINAL & SCREW PLATED

0: TERMINAL & SCREW: G/F

△ 1: TERMINAL: G/F, SCREW: ZINC

2: TERMINAL: Sn, SCREW: G/F

△ 3: TERMINAL: Sn, SCREW: ZINC

ANYTEK

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TITLE	YK-612 W/O Flange Series						
PART NO.	YK612xx0xx00G			DWG NO.	8YK0001-612		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance
		Guoxue 2012.12.01	Guoxue 2012.12.01		UNIT: mm	X. ±0.50	
					SCALE: NONE	X.X ±0.30	
				SHEET: 01/01	REV.: D	X.XX ±0.10	
						X° ±1°	