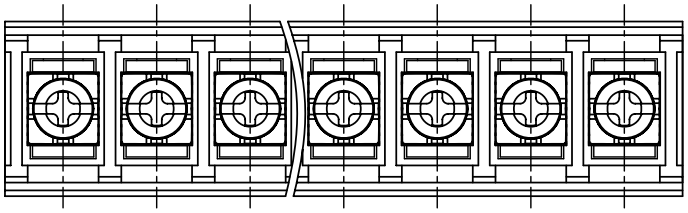
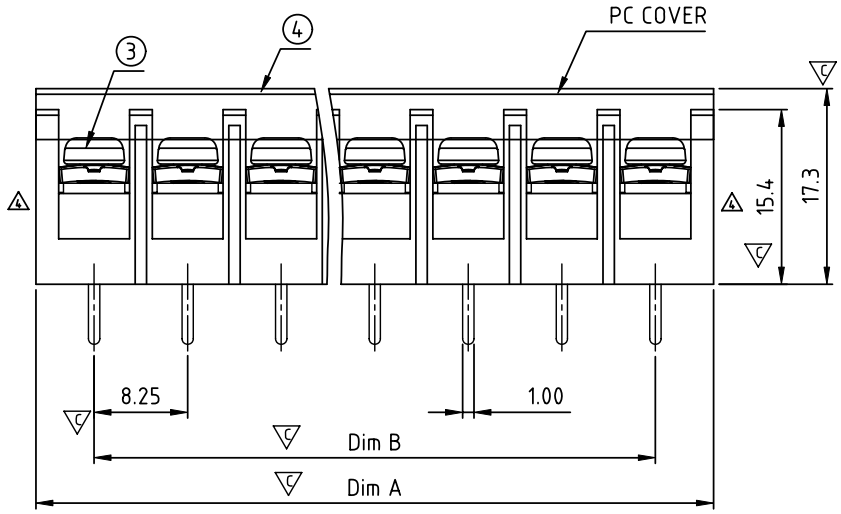
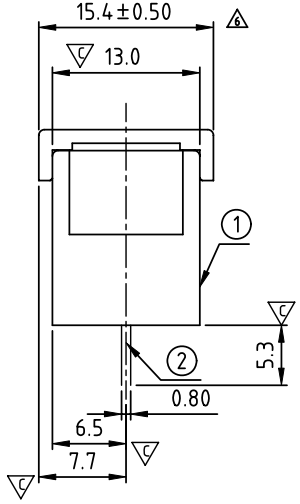
SIGN	DATE	DESCRIPTION	APPROVER
1	10/30'12	Change the dimensional tolerance	Jacky
2	10/30'12	Change the screw plating specification	Jacky
3	10/30'12	Change the electrical specification	Jacky
4	06/03'14	change the structure	Guoxue
5	06/03'14	Change the dimensional tolerance	Guoxue
6	08/25'14	The dimensional tolerance is changed from15.4±0.30 to 15.4±0.50	Airy min
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

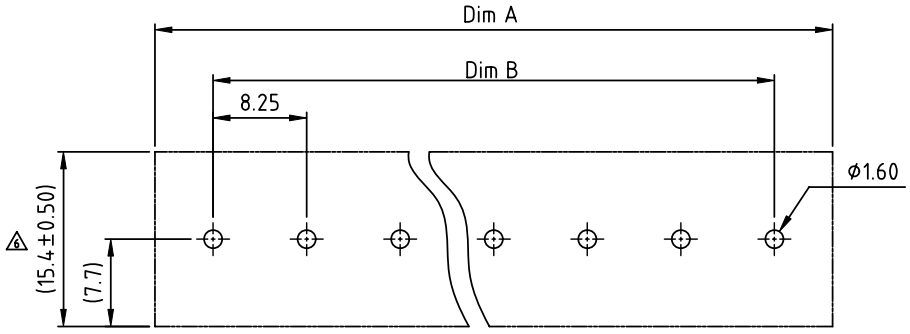


N = Number of poles
Dim A=N×8.25+2.0
Dim B=(N-1)×8.25

	Dim A	Dim B
4P	±0.30	±0.30
5P-8P	±0.40	±0.40
9P-16P	±0.50	±0.50
17P-23P	±0.60	±0.60
24P-30P	±0.80	±0.80







P.C.B LAYOUT(Top View)

MATERIALS ELECTRICAL

RATED VOLTAGE & CURRENT:	300 V, 20 A
WITHSTAND VOLTAGE:	AC 2000 V/Min
INSULATION RESISTANCE:	1000 MΩ OR MORE AT DC 500 V
3 OPERATING TEMPERATURE RANG:	-40 °C ~ +115 °C
SCREW TORQUE VALUE:	7 Lb-In.
WIRE RANGE:	22 - 12 AWG
1) MOLDED PARTS:	POLYMIDE 66, UL 94 V-0 BLACK
2) TERMINAL:	BRASS, 0.8t
2 3) TERMINAL SCREWS:	STEEL, M3
4) COVER MATERIAL:	PC
APPROVAL:	c UL us
PART No.:	
Critical dimension:	▽

YK 402 xx 2 x x 00G

- NO. OF POLES
  - 04: 4 POLES
  - 05: 5 POLES
  - 06: 6 POLES
  - :
  - 30: 30 POLES
- MARK
  - 0: "@" MARK
  - 1: "ANY" MARK
- TERMINAL & SCREW PLATED
  - 0: TERMINAL & SCREW: G/F
  - 2 1: TERMINAL: G/F, SCREW: Zinc
  - 2: TERMINAL: Sn, SCREW: G/F
  - 2 3: TERMINAL: Sn, SCREW: Zinc
- G:RoHS compliant(lead<4%) in copper alloy

ANYTEK

CUSTOMER COPY

TITLE	YK-402 W/O Flange &With Cover Series (4P-30P)				
PART NO.	YK402xx2xx00G			DWG NO.	8YK0001-402
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Airy min 2014.08.25	Airy min 2014.08.25	UNIT: mm / SCALE: NONE / SHEET: 01/01 / REV.: E	

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