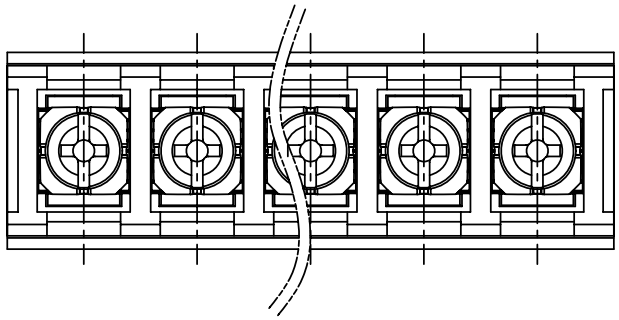
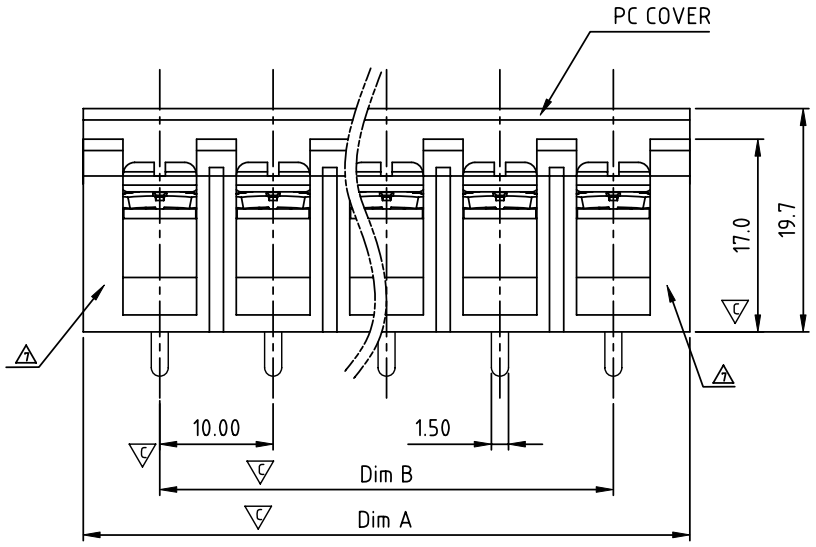
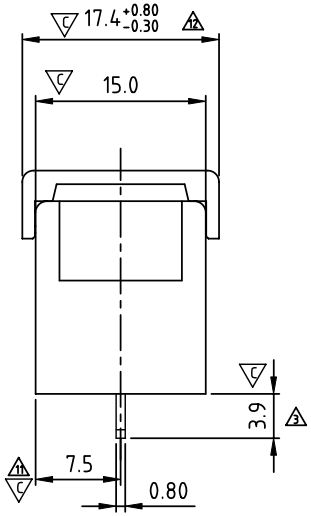
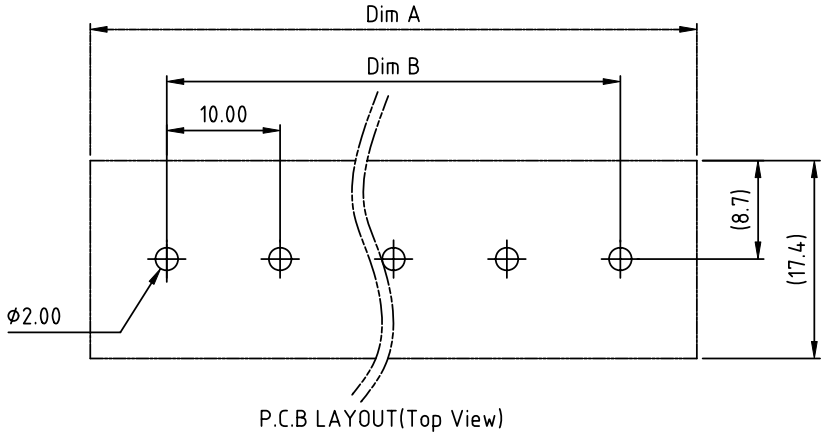
SIGN	DATE	DESCRIPTION	APPROVER
1	2/07'06	Wire range is changed from 22-14 AWG to 22-12 AWG	Tony
2	2/07'06	Part No. is changed	Tony
3	3/13'06	Dimension is changed from 5.7 to 3.9	Tony
4	2006.08.3	Screw torque value is changed from 10.4Lb-in to 12Lb-in	梁仁松
5	2006.08.3	Approval is changed	梁仁松
6	06 /05'07	Material is changed	Lucy
7	3/30'09	Structure changed	JODY
8	3/30'09	Temperature changed from -40~105°C to -40~115°C	JODY
9	11/13'12	Change the screw plating specification	Jacky
10	11/13'12	Change the dimensional tolerance	Jacky
11	11/13'12	Add the dimensional label	Jacky
12	08/25'14	The dimensional tolerance is changed from 17.4 ± 0.30 to $17.4^{+0.80}_{-0.30}$	Airy min

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









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
OPERATING TEMPERATURE RANG:	8 -40 °C ~ +115 °C
4 SCREW TORQUE VALUE:	12Lb-In.
1 WIRE RANGE:	22 - 12 AWG
6 1) MOLDED PARTS:	THERMOPLASTIC, UL 94 V-0 BLACK
2) TERMINAL:	BRASS, 0.8t, Tin PLATED
9 3) TERMINAL SCREWS:	STEEL, M3.5
4) COVER MATERIAL:	PC
5 APPROVAL:	c UL us
2 PART NO.:	
Critical dimension:	▽C

YK 601 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
  - 9 1: TERMINAL: G/F, SCREW: Zinc
  - 2: TERMINAL: Sn, SCREW: G/F
  - 9 3: TERMINAL: Sn, SCREW: Zinc
- G:RoHS compliant(lead<4%) in copper alloy

N=Number of contacts

Dimension A&B

DIM A	N×10+3.5
DIM B	(N-1)×10

10

Poles \ Tol.	Dim A&B
4p	±0.20
5-10p	±0.30
11-24p	±0.40
25-30p	±0.50

ANYTEK

CUSTOMER COPY

TITLE	YK-601 Without Flange&With Cover Series(4-30P)				
PART NO.	YK601xx2xx00G			DWG NO.	8YK0001-601
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Airy min 2014.08.25	Airy min 2014.08.25	UNIT: mm / SCALE: NONE / SHEET: 01/01 / REV.: H	

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