

N=Number of Poles

Dim A	$N \times 10.0 + 3.5$
Dim B	$(N-1) \times 10.0$

Poles	Tolerance
4p-10p	± 0.40
11p-20p	± 0.60
21p-30p	± 0.80

SIGN	DATE	DESCRIPTION	APPROVER
△	3/30'09	Structure changed	JODY
△	3/30'09	Temperature changed from -40 ~ 105°C to -40 ~ 115°C	JODY
△	11/17'12	Change the screw plating specification	Jacky
△	11/17'12	Change the dimensional tolerance	Jacky

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

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: △ -40 °C ~ +115 °C
SCREW TORQUE VALUE: 12 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

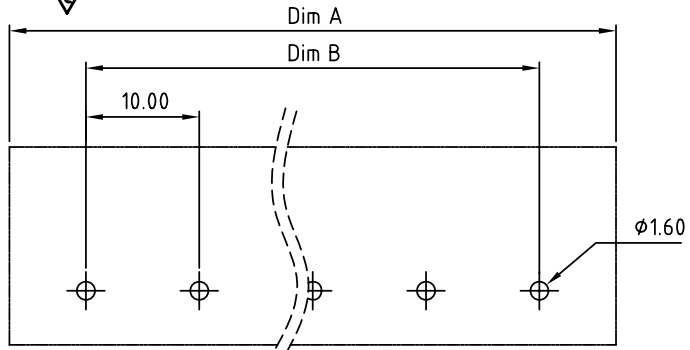
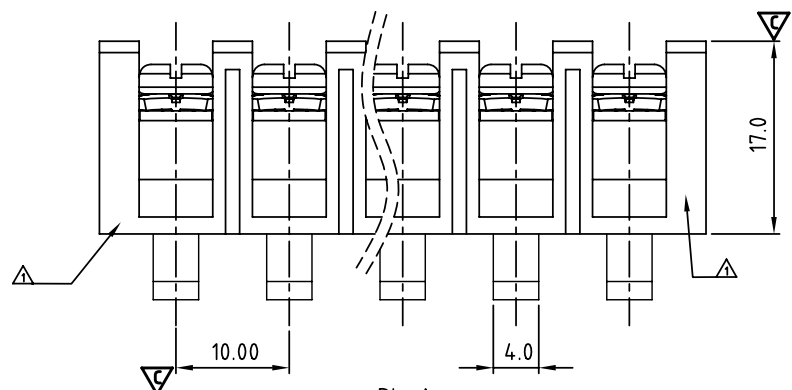
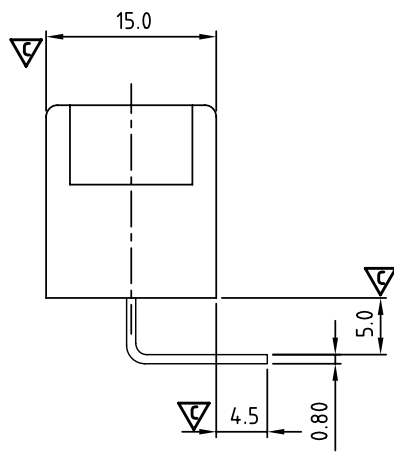
APPROVAL:
 Critical dimension: ▽

PART No.:

YK 605 xx 0 x x 00G

NO. OF POLES
 04: 4 POLES
 05: 5 POLES
 06: 6 POLES
 ⋮
 30: 30 POLES

G:RoHS compliant(lead<4%)
 in copper alloy
 MARK
 0: "@ " MAK
 1: "ANY " MAK
 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



P.C.B LAYOUT

ANYTEK				CUSTOMER COPY			
TITLE		YK-605 Without Flange&Without Cover Series (4P-30P)					
PART NO.		YK605xx0xx00G		DWG NO.		8YK0002-605	
APPROVED		CHECKED		DESIGNED		DRAWN	
				Jacky 2012.11.17		Jacky 2012.11.17	
				CUST NO.		Tolerance	
				UNIT: mm SCALE: NONE SHEET: 01/01 REV.: D		X. ±0.50	
						X.X ±0.30	
						X.XX ±0.10	
						X° ±1°	