

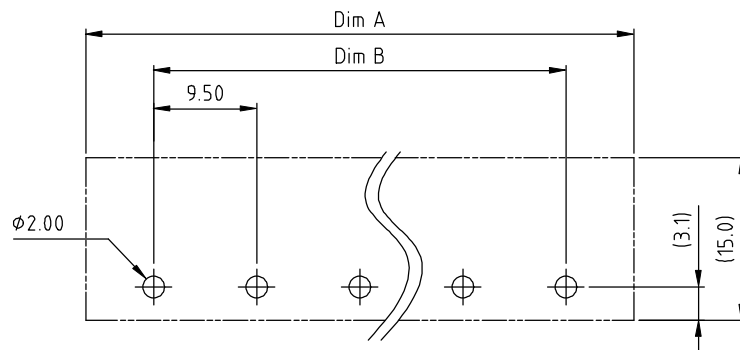
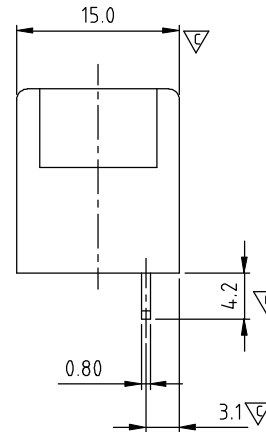
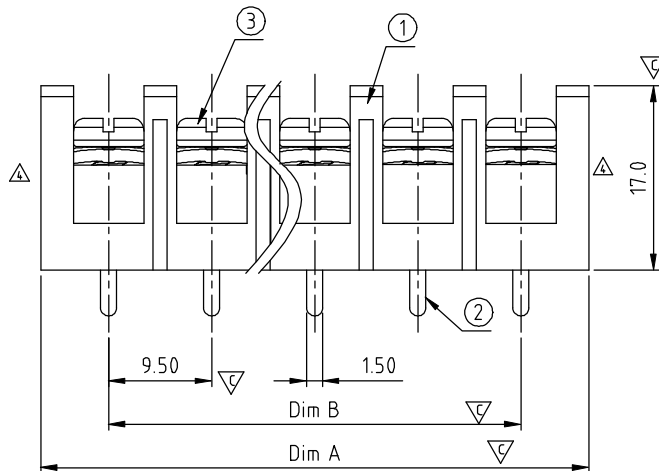
N=Number of contacts

Dimension A&B

DIM A	$N \times 9.5 + 3.0$
DIM B	$(N-1) \times 9.5$



Poles	Tolerance
4P	± 0.20
5P-10P	± 0.30
11P-24P	± 0.40
25P-30P	± 0.60



PCB LAYOUT(BOTTOM VIEW)

SIGN	DATE	DESCRIPTION	APPROVER
△	10/28'12	Change the dimensional tolerance	Jacky
△	10/28'12	Change the screw plating specification	Jacky
△	10/28'12	Change the electrical specification	Jacky
△	06/05'14	change the structure	Guoxue
△	06/05'14	Change the dimensional tolerance	Guoxue
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 - 12AWG
1) MOLDED PARTS:	POLYIMIDE 66, UL 94 V-0 BLACK
2) TERMINAL:	BRASS, 0.8t
△ 3) TERMINAL SCREWS:	STEEL, M3.5

APPROVAL: 

Critical dimension: 

PART No.:

YK 504 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: "@" 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

CUSTOMER COPY

ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD

TITLE	YK-504 Without Flange&Cover Series (4P-30P)				
PART NO.	YK504xx0x00G		DWG NO.	8YK0002-504	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance
		Guoxue 2014.06.11	Guoxue 2014.06.11		X. ±0.50
				UNIT: mm	X.X ±0.30
				SCALE: NONE	X.XX ±0.10
				SHEET: 01/01	X° ±1°
				REV.: D	