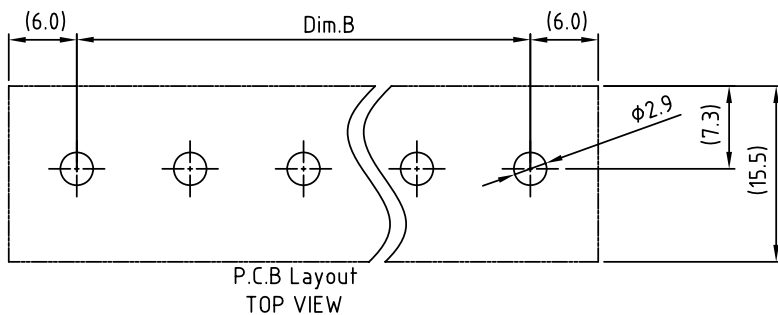
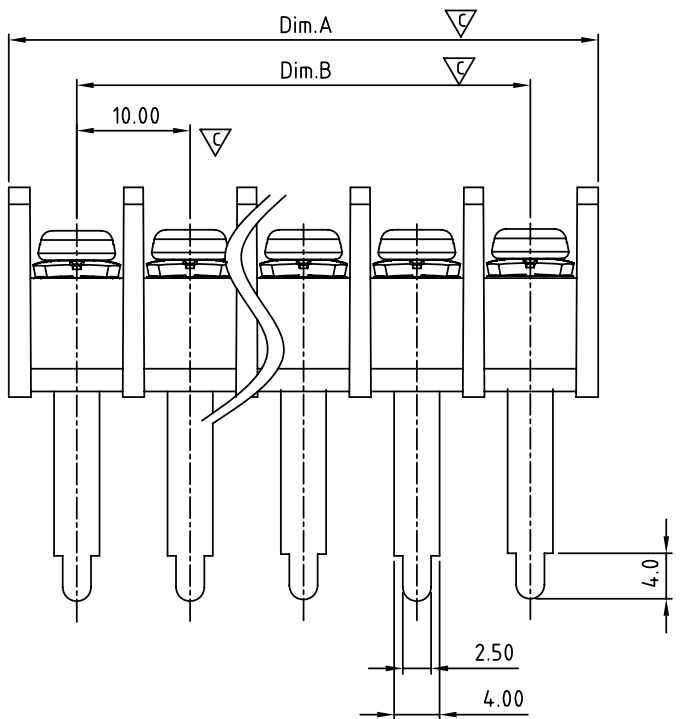
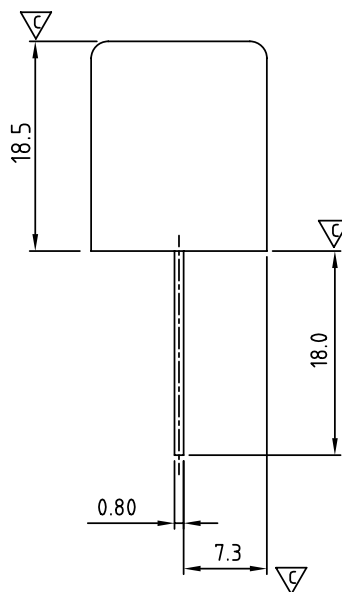


N= Number of Poles  
Dimension Dim A. B

|       |                       |
|-------|-----------------------|
| Dim.A | $N \times 10.0 + 2.0$ |
| Dim.B | $(N-1) \times 10.0$   |



| Poles   | Tolerance  |
|---------|------------|
| 2P-5P   | $\pm 0.20$ |
| 6P-10P  | $\pm 0.25$ |
| 11P-16P | $\pm 0.35$ |
| 17P-24P | $\pm 0.40$ |
| 25P-30P | $\pm 0.50$ |



| SIGN | DATE     | DESCRIPTION                            | APPROVER |
|------|----------|----------------------------------------|----------|
| △    | 11/13'12 | Change the screw plating specification | Guoxue   |
| △    | 11/13'12 | Change the dimensional tolerance       | Guoxue   |
| △    | 11/13'12 | Update the drawing                     | 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:

POLYIMIDE 66, UL 94 V-0 BLACK

2) TERMINAL:

BRASS, 0.8t, Tin PLATED

3) TERMINAL SCREWS:

STEEL, M3.5

APPROVAL:

Critical dimension:

PART NO.:

YK 616 xx 0 x x 00G

G 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-616 W/O Flange Series |                      |              |            |
| PART NO. | YK616xx0xx00G | DWG NO.                  | 8YK0001-616          |              |            |
| APPROVED | CHECKED       | DESIGNED                 | DRAWN                | CUST NO.     |            |
|          |               | Guoxue<br>2012.12.01     | Guoxue<br>2012.12.01 |              | Tolerance  |
|          |               |                          |                      | UNIT: mm     | X. ±0.50   |
|          |               |                          |                      | SCALE: NONE  | X.X ±0.30  |
|          |               |                          |                      | SHEET: 01/01 | X.XX ±0.10 |
|          |               |                          |                      | REV.: D      | X° ±1°     |