

| SIGN                                                                              | DATE     | DESCRIPTION                                     | APPROVER |
|-----------------------------------------------------------------------------------|----------|-------------------------------------------------|----------|
|  | 3/30/09  | Temperature changed from -40~105°C to -40~115°C | JODY     |
|  | 11/13/12 | Change the screw plating specification          | Jacky    |
|  | 11/13/12 | 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 M $\Omega$  OR MORE AT DC 500 V

OPERATING TEMPERATURE RANG:

 $\Delta -40\text{ }^{\circ}\text{C} \sim +115\text{ }^{\circ}\text{C}$ 

SCREW TORQUE VALUE:

12 Lb-In.

WIRE RANGE:

22 - 12 AWG

1) MOULDED PARTS:

POI YMIDF 66 UI 94 V-0 BI ACK

2) TERMINAL :

BRASS 0.8t Tin PLATED

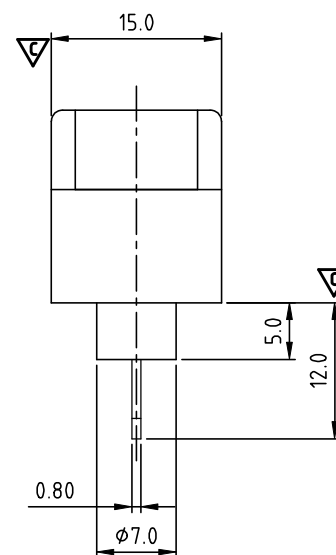
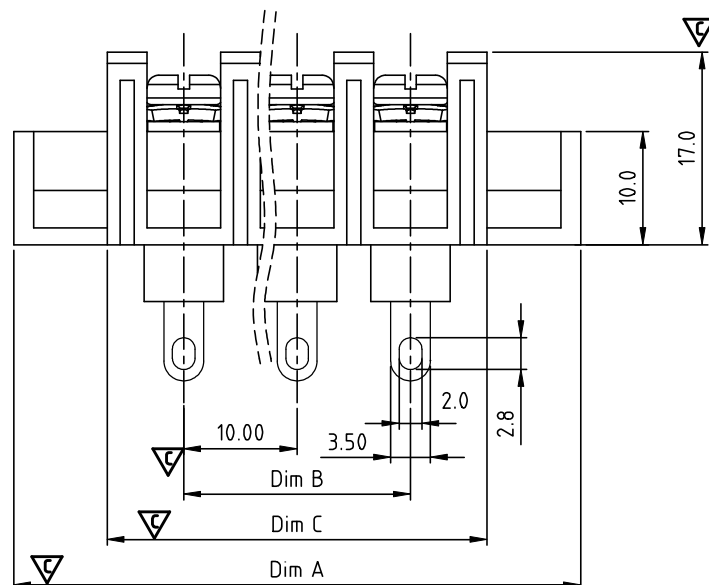
### 3) TERMINAL SCREWS:

STFFEL M3.5

APPROVAL: 

Critical dimension:  $\nabla c$

PART NO.:



YK 606 xx 3 x x 00G

NO. OF POLES  
02: 2 POLES  
03: 3 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: S<sub>n</sub>, SCREW: G/F

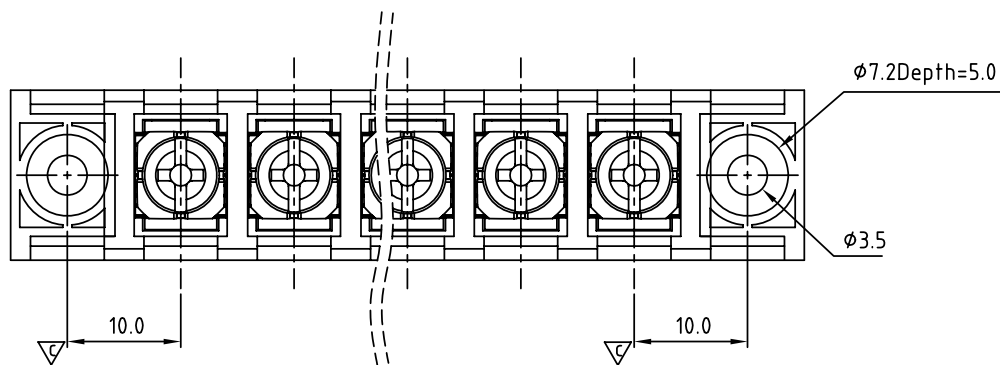
△ 3: TERMINAL: Sn, SCREW: Zinc

# ANYTEK

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|          |  |                                               |                     |                     |                                                                                       |             |             |            |
|----------|--|-----------------------------------------------|---------------------|---------------------|---------------------------------------------------------------------------------------|-------------|-------------|------------|
| TITLE    |  | YK-606 With Flange&Without Cover Series(2~3P) |                     |                     |                                                                                       |             |             |            |
| PART NO. |  | YK606xx3xx00G                                 |                     |                     | DWG NO.                                                                               | 8YK0008-606 |             |            |
| APPROVED |  | CHECKED                                       | DESIGNED            | DRAWN               | CUST NO.                                                                              |             | Tolerance   |            |
|          |  |                                               | Jacky<br>2012.11.17 | Jacky<br>2012.11.17 |  |             | UNIT: mm    | X. ±0.50   |
|          |  |                                               |                     |                     | SHEET: 01/01                                                                          |             | SCALE: NONE | X.X ±0.30  |
|          |  |                                               |                     |                     |                                                                                       |             | REV: C      | X.XX ±0.10 |
|          |  |                                               |                     |                     |                                                                                       |             |             | X° ±1°     |

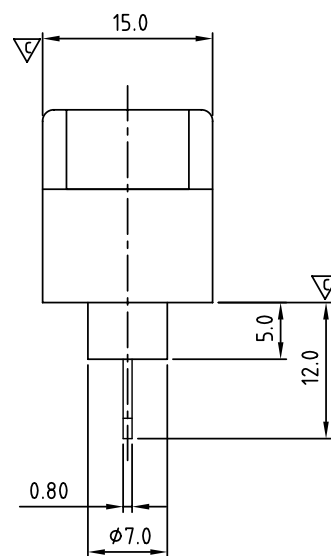
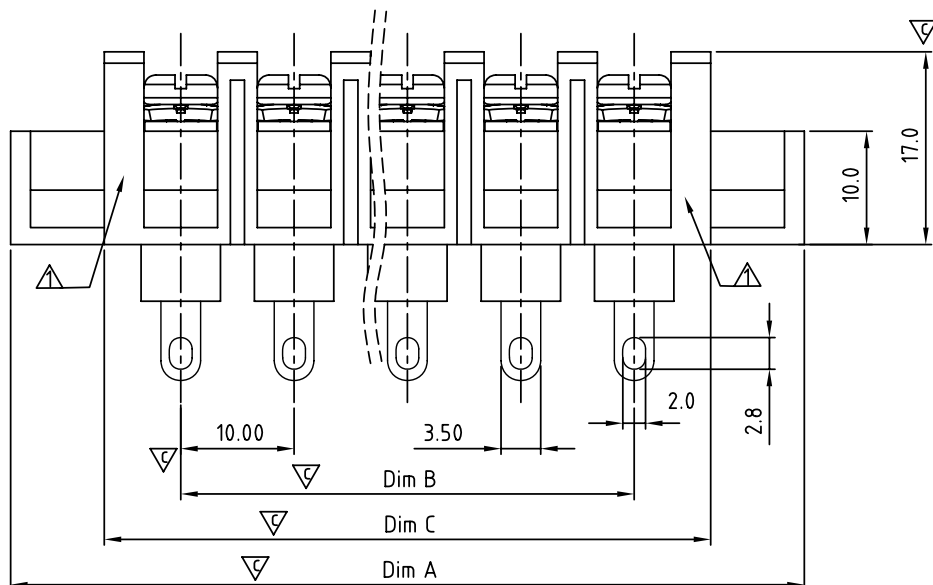


N=Number of poles

Dimension A&B

|       |            |
|-------|------------|
| Dim A | (N+2)×10.0 |
| Dim B | (N-1)×10.0 |
| Dim C | N×10.0+3.5 |

| 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:

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 606 xx 3 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

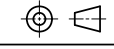
2: TERMINAL: Sn, SCREW: G/F

△ 3: TERMINAL: Sn, SCREW: Zinc

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|          |                                                |                   |                   |                                                                                       |             |           |       |
|----------|------------------------------------------------|-------------------|-------------------|---------------------------------------------------------------------------------------|-------------|-----------|-------|
| TITLE    | YK-606 With Flange&Without Cover Series(4-30P) |                   |                   |                                                                                       |             |           |       |
| PART NO. | YK606xx3xx00G                                  |                   |                   | DWG NO.                                                                               | 8YK0003-606 |           |       |
| APPROVED | CHECKED                                        | DESIGNED          | DRAWN             | CUST NO.                                                                              |             |           |       |
|          |                                                | Jacky<br>11/17 12 | Jacky<br>11/17 12 |  | UNIT: mm    | Tolerance |       |
|          |                                                |                   |                   |                                                                                       | SCALE: NONE | X.        | ±0.50 |
|          |                                                |                   |                   |                                                                                       |             | X.X       | ±0.30 |
|          |                                                |                   |                   |                                                                                       |             | X.XX      | ±0.10 |
|          |                                                |                   |                   |                                                                                       |             | X°        | ±1°   |
|          |                                                |                   |                   | SHEET: 01/01                                                                          | REV.: D     |           |       |