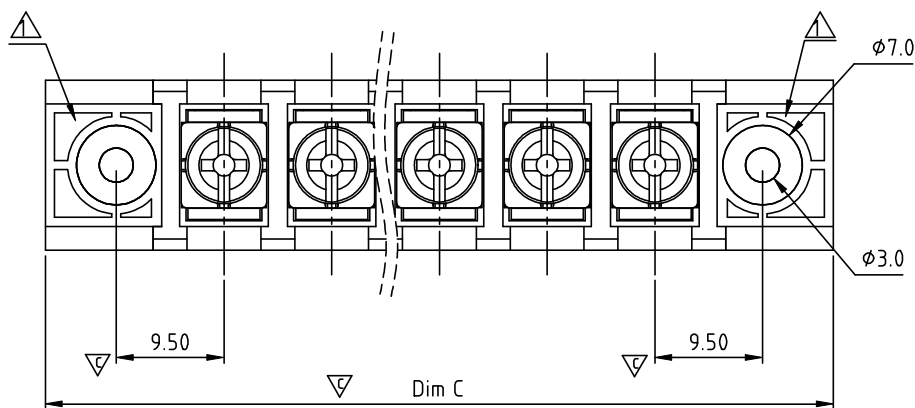
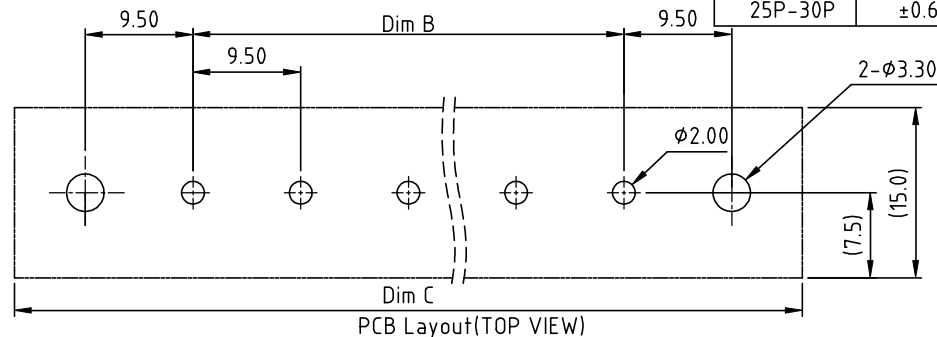


N=Number of poles
Dimension A&B&C

DIM A	$N \times 9.5 + 3.0$
DIM B	$(N-1) \times 9.5$
DIM C	$(N+2) \times 9.5 + 3.0$

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



SIGN	DATE	DESCRIPTION	APPROVER
△	04/29'11	The construction is changed here.	Tason
△	10/27'12	Change the screw plating specification	Jacky
△	10/27'12	Change the dimensional tolerance	Jacky
△	10/27'12	Add the dimensional label	Jacky
△	10/27'12	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:

Thermoplastic, UL 94 V-0 BLACK

2) TERMINAL:

BRASS, 0.8t

△ 3) TERMINAL SCREWS:

STEEL, M3.5

APPROVAL: c 

PART No.:

Critical dimension: ▽

YK502 xx 3 x x 00G

NO. OF POLES

04: 4 POLES

04: 4 POLES

05: 5 POLES

...

30: 30 POLES

G:RoHS compliant(lead<4%)
in copper alloy

MARK

0: "0" MARK

1: "ANY" MARK

TERMINAL & SCREW PLATED

0: TERMINAL & SCREW: G/F

△ 1: TERMINAL: G/F, SCREW: Zinc

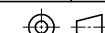
2: TERMINAL: Sn, SCREW: G/F

△ 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-502 With Flange&W/O Cover Series (4P-30P)				
PART NO.	YK502xx3xx00G			DWG NO.	8YK0003-502	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.		
		Guoxue 2014.06.11	Guoxue 2014.06.11		UNIT: mm	X. ±0.50
					SCALE: NONE	X.X ±0.30
						X.XX ±0.10
						X° ±1°
SHEET: 01/01		REV.: E				

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

<u>YK5020223000G</u>	<u>YK5020323000G</u>	<u>YK5020423000G</u>	<u>YK5020523000G</u>	<u>YK5020623000G</u>	<u>YK5020723000G</u>
<u>YK5020823000G</u>	<u>YK5020923000G</u>	<u>YK5021023000G</u>	<u>YK5021123000G</u>	<u>YK5021223000G</u>	<u>YK5021323000G</u>
<u>YK5021423000G</u>	<u>YK5021523000G</u>	<u>YK5021623000G</u>	<u>YK5021723000G</u>	<u>YK5021823000G</u>	<u>YK5021923000G</u>
<u>YK5022023000G</u>	<u>YK5022123000G</u>	<u>YK5022223000G</u>	<u>YK5022323000G</u>	<u>YK5022423000G</u>	<u>YK5022523000G</u>
<u>YK5022623000G</u>	<u>YK5022723000G</u>	<u>YK5022823000G</u>	<u>YK5022923000G</u>	<u>YK5023023000G</u>	