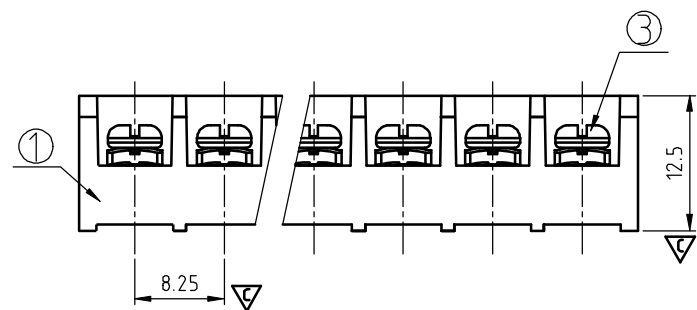
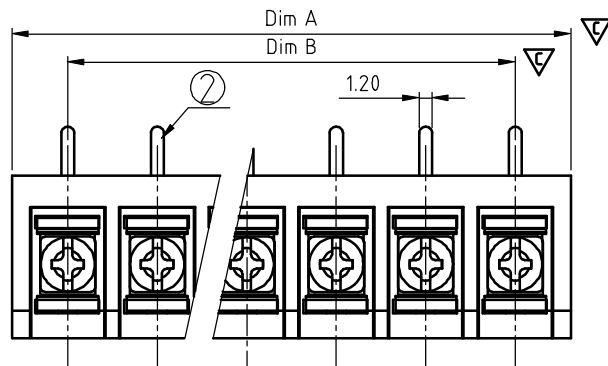


PCB Layout(Bottom View)

N = Number of poles
Dim A=Nx8.25+2.0
Dim B=(N-1)x8.25

Poles	Tol.	Dim A & B
2-5p		±0.20
6-10p		±0.25
11-16p		±0.35
17-24p		±0.40
25-30p		±0.50

SIGN	DATE	DESCRIPTION	APPROVER
△	8/23'08	Temperature rang changed from -40 ~ 105°C to -40 ~ 115°C	Kind
△	03/17'09	Add stipulation	Seamus
△	06/22'09	The dimension changed from 5.0 to 4.5	Aaron
△	06/04'11	Critical dimension is changed.	Tason
△	06/04'11	The Wire Range is changed from 20-12AWG to 22-12AWG	Tason
△	06/04'11	The tolerance table is changed.	Tason
△	11/27'12	Change the screw plating specification	Jacky
△	12/07'13	Change the withstand voltage and current	Jacky
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

MATERIALS ELECTRICAL

△ RATED VOLTAGE & CURRENT: 300 V, 20 A/300 V, 32 A

△ WITHSTAND VOLTAGE: AC 2500 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

△ Critical dimension: △

APPROVAL: △

YK 332 xx 0 x x 00G

NO. OF POLES

02: 2 POLES

03: 3 POLES

04: 4 POLES

...

30: 30 POLES

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-332 W/O Flange Series					
PART NO.		YK332xx0xx00G		DWG NO.		8YK0001-332	
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance
			Jacky 2013.12.07	Jacky 2013.12.07			X. ±0.50
					UNIT: mm		X.X ±0.30
					SCALE: NONE		X.XX ±0.10
					SHEET: 01/01		X° ±1°
					REV.: I		

Mouser Electronics

Authorized Distributor

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

Amphenol:

<u>YK3320203000G</u>	<u>YK3320303000G</u>	<u>YK3320403000G</u>	<u>YK3320503000G</u>	<u>YK3320603000G</u>	<u>YK3320703000G</u>
<u>YK3320803000G</u>	<u>YK3320903000G</u>	<u>YK3321003000G</u>	<u>YK3321103000G</u>	<u>YK3321203000G</u>	<u>YK3321303000G</u>
<u>YK3321403000G</u>	<u>YK3321503000G</u>	<u>YK3321603000G</u>	<u>YK3321703000G</u>	<u>YK3321803000G</u>	<u>YK3321903000G</u>
<u>YK3322003000G</u>	<u>YK3322103000G</u>	<u>YK3322203000G</u>	<u>YK3322303000G</u>	<u>YK3322403000G</u>	<u>YK3322503000G</u>
<u>YK3322603000G</u>	<u>YK3322703000G</u>	<u>YK3322803000G</u>	<u>YK3322903000G</u>	<u>YK3323003000G</u>	