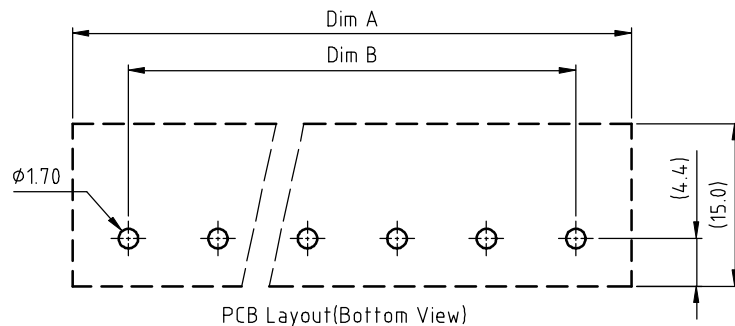
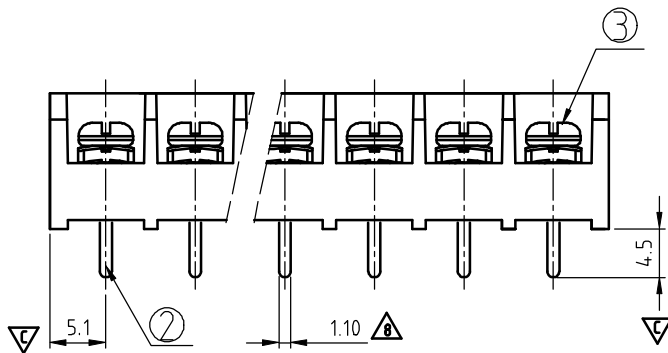
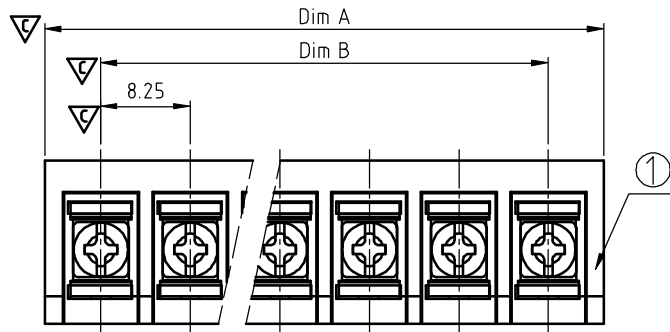


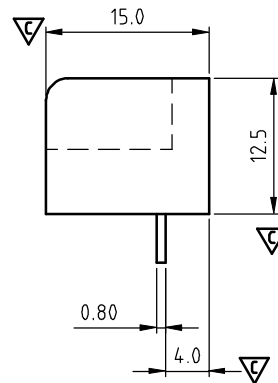
(Back View)



PCB Layout(Bottom View)

6
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
△	2/06'06	Part No. changed	Tony
△	03/17'09	Add stipulation	Seamus
△	03/17'09	Dimension is changed	Seamus
△	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
△	11/27'12	Change the dimension from 1.20 to 1.10	Jacky
△	12/03'13	Change the withstand voltage and current	Jacky
△	12/03'13	Add the View	Jacky

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

MATERIALS ELECTRICAL

9 RATED VOLTAGE & CURRENT:

9 WITHSTAND VOLTAGE:

INSULATION RESISTANCE:

OPERATING TEMPERATURE RANG:

SCREW TORQUE VALUE:

WIRE RANGE:

1) MOLDED PARTS:

2) TERMINAL:

△ 3) TERMINAL SCREWS:

△ Critical dimension: **▽**

APPROVAL: **△** **△** **△**

△ PART NO.:

YK 331 xx 0 x x 00G

NO. OF POLES

02: 2 POLES

03: 3 POLES

04: 4 POLES

...

30: 30 POLES

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

cULus / CQC **△**

300 V, 20 A/300 V, 32 A

AC 2500V/Min

1000 MΩ OR MORE AT DC 500 V

-40 °C ~ +115 °C

8.8 Lb-In/ 8.8 Lb-In..

22 - 12 AWG/22 - 12 AWG **△**

POLYIMIDE 66, UL 94 V-0 BLACK

BRASS, 0.8t, Tin PLATED

STEEL,M3

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

MARK

0: "@ " MARK

1: "ANY " MARK

ANYTEK

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TITLE		YK-331 W/o flange & W/o cover Series						
PART NO.		YK331xx0xx00G			DWG NO.	8YK0001-331		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance	
		Jacky 2013.12.23	Jacky 2013.12.23			UNIT: mm	X.	±0.50
				SHEET: 01/01		SCALE: NONE	X.X	±0.30
						REV: G	X.XX	±0.10
							X°	±1°

Mouser Electronics

Authorized Distributor

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

Amphenol:

<u>YK3310203000G</u>	<u>YK3310303000G</u>	<u>YK3310403000G</u>	<u>YK3310503000G</u>	<u>YK3310603000G</u>	<u>YK3310703000G</u>
<u>YK3310803000G</u>	<u>YK3310903000G</u>	<u>YK3311003000G</u>	<u>YK3311103000G</u>	<u>YK3311203000G</u>	<u>YK3311303000G</u>
<u>YK3311403000G</u>	<u>YK3311503000G</u>	<u>YK3311603000G</u>	<u>YK3311703000G</u>	<u>YK3311803000G</u>	<u>YK3311903000G</u>
<u>YK3312003000G</u>	<u>YK3312103000G</u>	<u>YK3312203000G</u>	<u>YK3312303000G</u>	<u>YK3312403000G</u>	<u>YK3312503000G</u>
<u>YK3312603000G</u>	<u>YK3312703000G</u>	<u>YK3312803000G</u>	<u>YK3312903000G</u>	<u>YK3313003000G</u>	