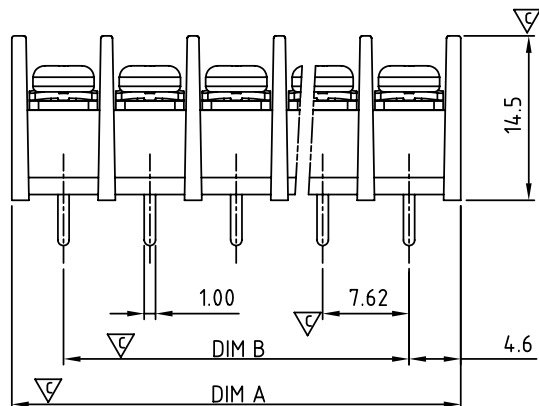
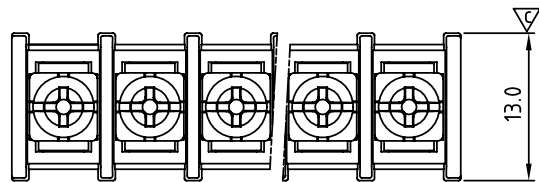
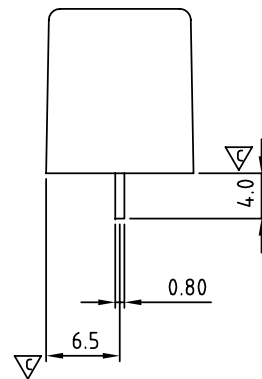


P.C.B LAYOUT (Top View)



SIGN	DATE	DESCRIPTION	APPROVER
△	2/06'06	Part No. changed	Tony
△	11/20'12	Change the screw plating specification	Jacky
△	11/20'12	Change the electrical specification	Jacky
△	11/20'12	Change the dimensional tolerance	Jacky
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

MATERIALS ELECTRICAL

RATED VOLTAGE & CURRENT:	250 V, 15 A
WITHSTAND VOLTAGE:	AC 2000 V/Min
INSULATION RESISTANCE:	1000 MΩ OR MORE AT DC 500 V
△ OPERATING TEMPERATURE RANGE:	-40 °C ~ +115 °C
SCREW TORQUE VALUE:	5.3 Lb-In.
WIRE RANGE:	22 - 16 AWG
1) MOLDED PARTS:	POLYIMIDE 66, UL 94 V-0 BLACK
2) TERMINAL:	BRASS, 0.8t, Tin PLATED
△ 3) TERMINAL SCREWS:	STEEL, M3

APPROVAL:

△ PART NO.:
Critical dimension:

YK 313 xx 0 x x 00G

NO. OF POLES
02: 2 POLES
03: 3 POLES
04: 4 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

N=Number of poles

DIM		TOL				
		2P-5P	6P-10P	11P-16P	17P-24P	25P-30P
Dim A	(N-1)×7.62+9.12	±0.20	±0.25	±0.35	±0.40	±0.50
Dim B	(N-1)×7.62	±0.20	±0.25	±0.35	±0.40	±0.50

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-313 W/O Flange Series				
PART NO.	YK313xx0xx00G			DWG NO.	8YK0001-313
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Jacky 2012.11.20	Jacky 2012.11.20		Tolerance
				UNIT: mm	X. ±0.50
				SCALE: NONE	X.X ±0.30
				SHEET: 01/01	X.XX ±0.10
				REV.: E	X° ±1°

Mouser Electronics

Authorized Distributor

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

Amphenol:

<u>YK3130203000G</u>	<u>YK3130303000G</u>	<u>YK3130403000G</u>	<u>YK3130503000G</u>	<u>YK3130603000G</u>	<u>YK3130703000G</u>
<u>YK3130803000G</u>	<u>YK3130903000G</u>	<u>YK3131003000G</u>	<u>YK3131103000G</u>	<u>YK3131203000G</u>	<u>YK3131303000G</u>
<u>YK3131403000G</u>	<u>YK3131503000G</u>	<u>YK3131603000G</u>	<u>YK3131703000G</u>	<u>YK3131803000G</u>	<u>YK3131903000G</u>
<u>YK3132003000G</u>	<u>YK3132103000G</u>	<u>YK3132203000G</u>	<u>YK3132303000G</u>	<u>YK3132403000G</u>	<u>YK3132503000G</u>
<u>YK3132603000G</u>	<u>YK3132703000G</u>	<u>YK3132803000G</u>	<u>YK3132903000G</u>	<u>YK3133003000G</u>	