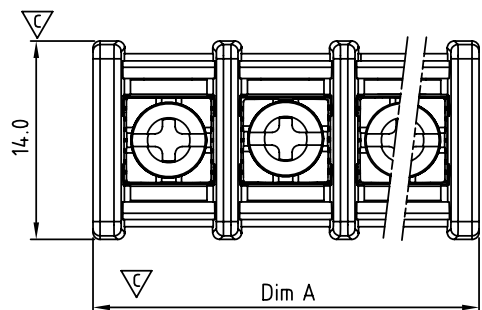
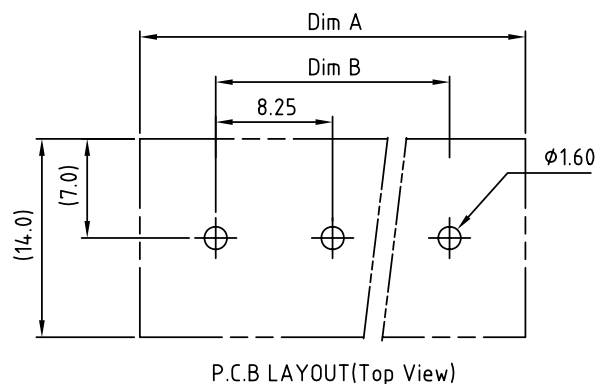
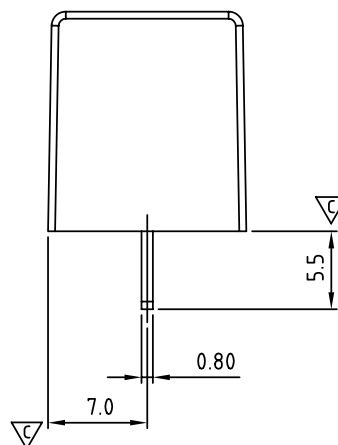
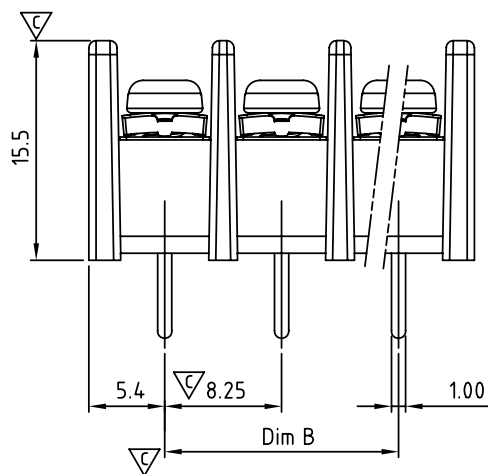




N = Number of poles
Dim A=N×8.25+2.5
Dim B=(N-1)×8.25

	Dim A	Dim B
2p-5p	±0.25	±0.25
6p-10p	±0.35	±0.35
11p-18p	±0.40	±0.40
19p-30p	±0.50	±0.50



SIGN	DATE	DESCRIPTION	APPROVER
△	2/06'06	Part No. changed	Tony
△	11/05'12	Change the dimensional tolerance	Jacky
△	11/05'12	Change the screw plating specification	Jacky
△	11/05'12	Change the electrical specification	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: 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

APPROVAL: 
△ PART NO.:
Critical dimension: 
YK 412 xx 0 x x 00G
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

NO. OF POLES
02: 2 POLES
03: 3 POLES
04: 4 POLES
:
30: 30 POLES

ANYTEK

CUSTOMER COPY

ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATSOEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD

TITLE		YK-412 W/O Flange Series							
PART NO.		YK412xx0xx00G			DWG NO.	8YK0001-412			
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance	
			Jacky 2012.11.05	Jacky 2012.11.05			UNIT: mm	X. ±0.50	
							SCALE: NONE	X.X ±0.30	
					SHEET: 01/01		REV.: D	X.XX ±0.10	
							X° ±1°		

Mouser Electronics

Authorized Distributor

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

Amphenol:

<u>YK4120203000G</u>	<u>YK4120303000G</u>	<u>YK4120403000G</u>	<u>YK4120503000G</u>	<u>YK4120603000G</u>	<u>YK4120703000G</u>
<u>YK4120803000G</u>	<u>YK4120903000G</u>	<u>YK4121003000G</u>	<u>YK4121103000G</u>	<u>YK4121203000G</u>	<u>YK4121303000G</u>
<u>YK4121403000G</u>	<u>YK4121503000G</u>	<u>YK4121603000G</u>	<u>YK4121703000G</u>	<u>YK4121803000G</u>	<u>YK4121903000G</u>
<u>YK4122003000G</u>	<u>YK4120400000G</u>				