



P.C.B LAYOUT (Top View)

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

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 RANG: -40 °C ~ +115 °C
 SCREW TORQUE VALUE: 5.3 Lb-In.
 WIRE RANGE: 22 - 16 AWG
 1) MOLDED PARTS: THERMOPLASTIC, UL 94 V-0 BLACK
 2) TERMINAL: BRASS, 0.8t, Tin PLATED
 3) TERMINAL SCREWS: STEEL, M3

APPROVAL:

△ PART NO.:
 Critical dimension:

YK 312 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

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-312 W/O Flange Series					
PART NO.		YK312xx0xx00G		DWG NO.		8YK0001-312	
APPROVED		CHECKED		DESIGNED		DRAWN	
				Jacky 2012.11.20		Jacky 2012.11.20	
				CUST NO.		Tolerance	
				SHEET: 01/01		UNIT: mm SCALE: NONE REV.: D	
						X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°	

Mouser Electronics

Authorized Distributor

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

Amphenol:

[YK3120303000G](#) [YK3120403000G](#) [YK3120503000G](#) [YK3120603000G](#) [YK3120703000G](#) [YK3120803000G](#)
[YK3120903000G](#) [YK3121003000G](#) [YK3121103000G](#) [YK3121203000G](#) [YK3121303000G](#) [YK3121403000G](#)
[YK3121503000G](#) [YK3121603000G](#) [YK3121703000G](#) [YK3121803000G](#) [YK3121903000G](#) [YK3122003000G](#)
[YK3122103000G](#) [YK3122203000G](#) [YK3122303000G](#) [YK3122403000G](#) [YK3122503000G](#) [YK3122603000G](#)
[YK3122703000G](#) [YK3122803000G](#) [YK3122903000G](#) [YK3123003000G](#) [YK3120203000G](#)