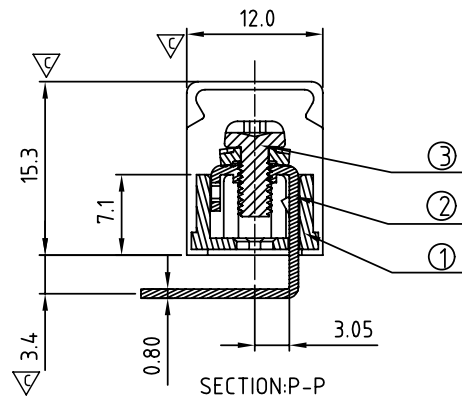


P.C.B LAYOUT




DIM		TOL			
		2P-4P	5P-10P	11P-16P	17P-20P
Dim A	$(N-1) \times 7.62 + 9.54$	$\pm 0.20$	$\pm 0.30$	$\pm 0.40$	$\pm 0.50$
Dim B	$(N-1) \times 7.62$	$\pm 0.20$	$\pm 0.30$	$\pm 0.40$	$\pm 0.50$

SIGN	DATE	DESCRIPTION	APPROVER
△	2009.1.7	APPROVAL: cULus	Kind
△	11/20'12	Change the screw plating specification	Jacky
△	11/20'12	Change the electrical specification	Jacky
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

MATERIALS ELECTRICAL  
 RATED VOLTAGE & CURRENT: 300 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: 5.2 Lb-In.  
 WIRE RANGE: 14 ~ 22 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 301xx 0 x x 00G

NO. OF POLES

02: 2 POLES  
 03: 3 POLES  
 04: 4 POLES  
 :  
 20: 20 POLES

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

MARK

0: "0" MAK  
 1: "ANY" MAK

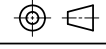
TERMINAL & SCREW PLATED

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-301 W/O Flange & cover Series			
PART NO.	YK301xx0xx00G			DWG NO.	8YK0001-301
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Jacky 2012.11.20	Jacky 2012.11.20		Tolerance
					X. ±0.50
					X.X ±0.30
					X.XX ±0.10
				SHEET: 01/01	REV.: C X° ±1°

# Mouser Electronics

Authorized Distributor

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

## Amphenol:

[YK3010203000G](#) [YK3010303000G](#) [YK3010403000G](#) [YK3010503000G](#) [YK3010603000G](#) [YK3010703000G](#)  
[YK3010803000G](#) [YK3010903000G](#) [YK3011003000G](#) [YK3011103000G](#) [YK3011203000G](#) [YK3011303000G](#)  
[YK3011403000G](#) [YK3011503000G](#) [YK3011603000G](#) [YK3011703000G](#) [YK3011803000G](#) [YK3011903000G](#)  
[YK3012003000G](#)