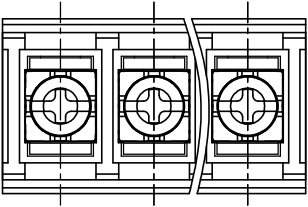
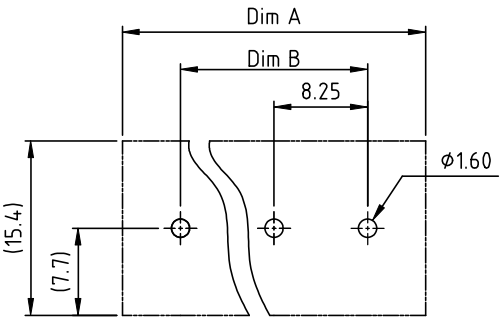
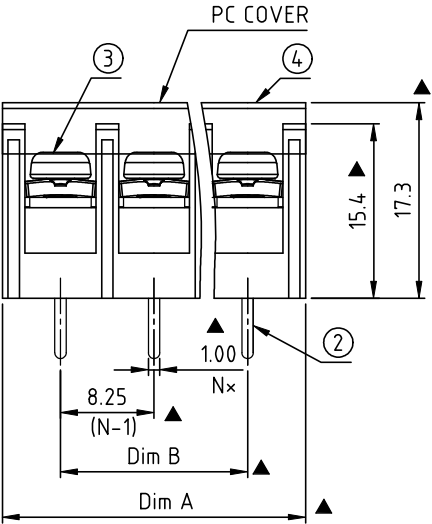


RoHS Compliant

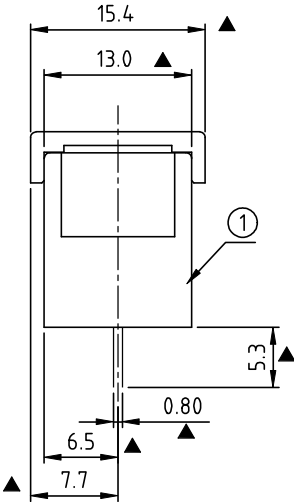


N = Number of poles
Dim A=N×8.25+2.0
Dim B=(N-1)×8.25

	Dim A	Dim B
2P-3P	±0.30	±0.30



P.C.B LAYOUT(Top View)



Rev.	SIGN	DATE	DESCRIPTION	APPROVER
B	—	2014.06.11	The first release	Guoxue
C	△	02/01'18	Add the TUV	Guoxue
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!				

△ MATERIALS ELECTRICAL	cULus	TUV
RATED VOLTAGE & CURRENT:	300 V, 20 A	300V 32A
WITHSTAND VOLTAGE:	AC 2000 V/Min	
INSULATION RESISTANCE:	1000 MΩ OR MORE AT DC 500 V	
OPERATING TEMPERATURE RANG:	-40 °C ~ +115 °C / -40°C~+105°C	
SCREW TORQUE VALUE:	7 Lb-In. / 0.8N.m	
WIRE RANGE:	22 - 12 AWG / 0.34-4.0mm ²	
1) MOLDED PARTS:	POLYIMIDE 66, UL 94 V-0 BLACK	
2) TERMINAL:	BRASS, 0.8t	
3) TERMINAL SCREWS:	STEEL, M3	
4) COVER MATERIAL:	PC	

△ APPROVAL: cULus △

Critical dimension: ▲

YK 402 xx 2 x x 00G

NO. OF POLES
02: 2 POLES
03: 3 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

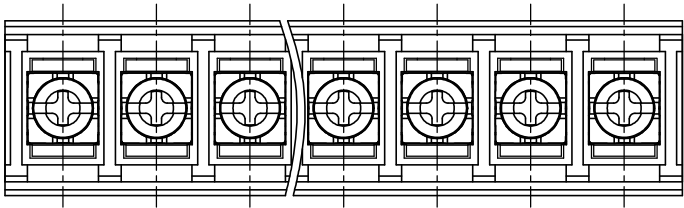
Amphenol
ANYTEK

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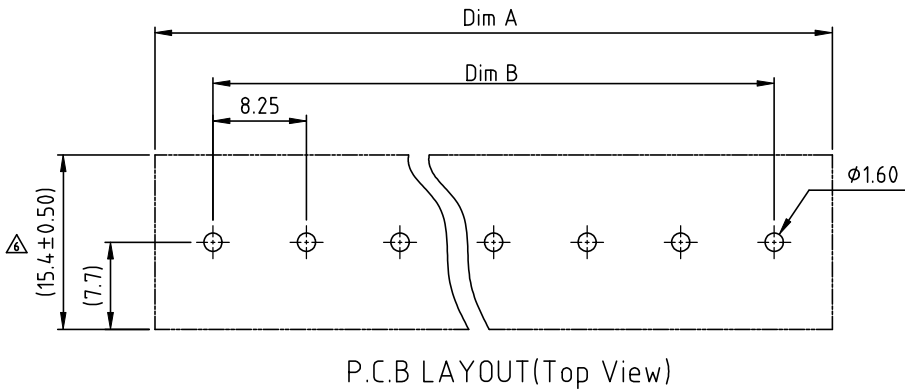
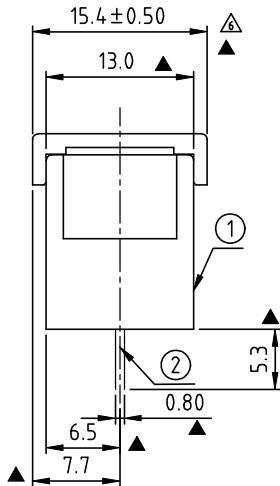
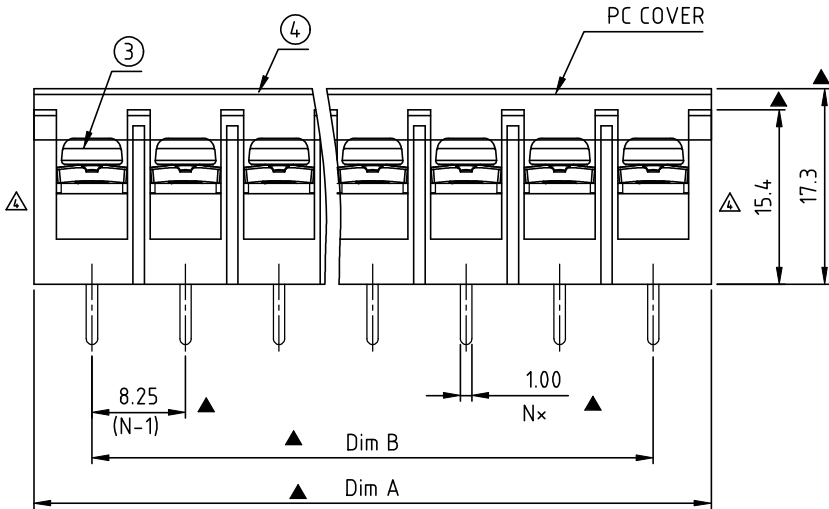
TITLE	YK-402 W/O Flange &With Cover Series (2P-3P)				
PART NO.	YK402xx2xx00G			DWG NO.	8YK0008-402
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance
		Guoxue 2018.02.01	Guoxue 2018.02.01		X. ±0.50
					X.X ±0.30
					X.XX ±0.10
				SHEET: 01/01	X° ±1°
				UNIT: mm	
				SCALE: NONE	
				REV.: C	

RoHS Compliant



N = Number of poles
Dim A=N×8.25+2.0
Dim B=(N-1)×8.25

	Dim A	Dim B
4P	±0.30	±0.30
5P-8P	±0.40	±0.40
9P-16P	±0.50	±0.50
17P-23P	±0.60	±0.60
24P-30P	±0.80	±0.80



Rev.	SIGN	DATE	DESCRIPTION	APPROVER
C	△	10/30'12	Change the dimensional tolerance	Jacky
	△	10/30'12	Change the screw plating specification	Jacky
D	△	10/30'12	Change the electrical specification	Jacky
	△	06/03'14	change the structure	Guoxue
	△	06/03'14	Change the dimensional tolerance	Guoxue
E	△	08/25'14	The dimensional tolerance is changed from 15.4±0.30 to 15.4±0.50	Airy min
F	△	02/01'18	Add the TUV	Guoxue
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!				

△ MATERIALS ELECTRICAL	cULus	TUV
RATED VOLTAGE & CURRENT:	300 V, 20 A	300V 32A
WITHSTAND VOLTAGE:	AC 2000 V/Min	
INSULATION RESISTANCE:	1000 MΩ OR MORE AT DC 500 V	
△ OPERATING TEMPERATURE RANG:	-40 °C ~ +115 °C / -40°C ~+105°C	
SCREW TORQUE VALUE:	7 Lb-In. / 0.8N.m	
WIRE RANGE:	22 - 12 AWG / 0.34-4.0mm²	
1) MOLDED PARTS:	POLYIMIDE 66, UL 94 V-0 BLACK	
2) TERMINAL:	BRASS, 0.8t	
△ 3) TERMINAL SCREWS:	STEEL, M3	
4) COVER MATERIAL:	PC	
△ APPROVAL:	cULus △	
Critical dimension:	▲	

YK 402 xx 2 x x 00G		G:RoHS compliant(lead<4%) in copper alloy
NO. OF POLES	04: 4 POLES	MARK
	05: 5 POLES	0: "0" MARK
	06: 6 POLES	1: "ANY" MARK
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		

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TITLE		YK-402 W/O Flange &With Cover Series (4P-30P)						
PART NO.		YK402xx2xx00G		DWG NO.		8YK0001-402		
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance	
			Guoxue 2018.02.01	Guoxue 2018.02.01			UNIT: mm	X. ±0.50
					SHEET: 01/01		SCALE: NONE	X.X ±0.30
							REV.: F	X.XX ±0.10
								X° ±1°