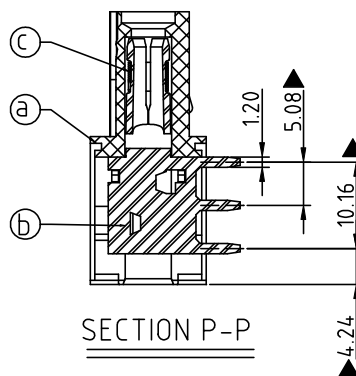
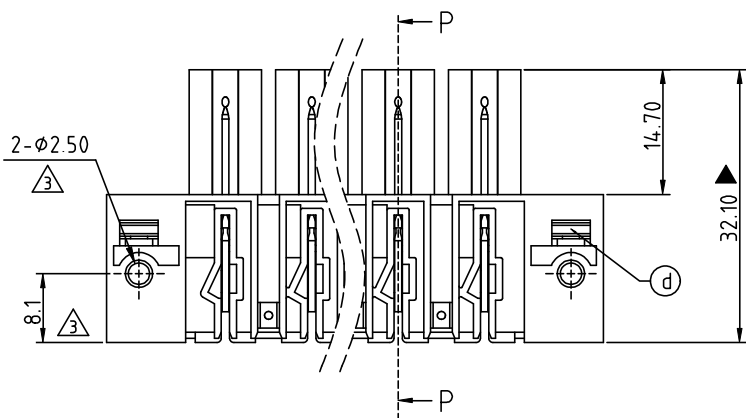
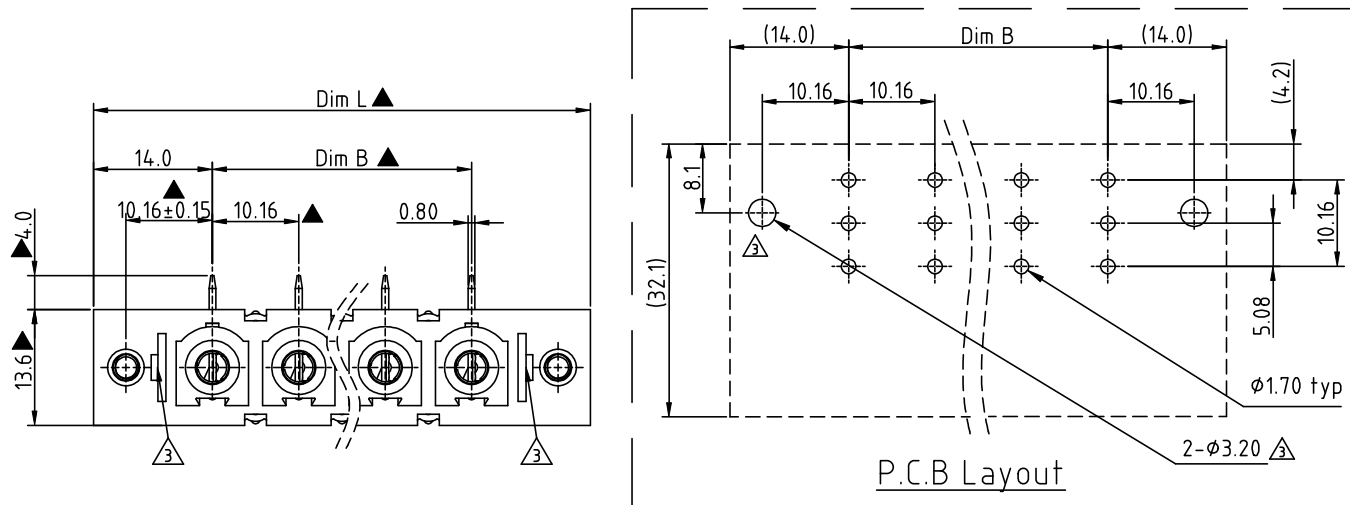


RoHS Compliant



Rev	SIGN	DATE	DESCRIPTION	APPROVER
C	△	2009.07.17	The part No and drawing No are changed	Jacke
D	△	2010.05.29	Add cULus standard	Jacke
E	△	2012.03.10	Update the drawing, Add the inspection dimension	PansLee
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!				

Material:

- Item a Terminal(housing): PA66 (UL 94 - V0)
- Item b Male contact pin: Copper Tin plated
- Item c Wire guard: Stainless Steel
- Item d With flange nut : Steel zinc plated M3

Electrical: cULus IEC

- Voltage rating: 300V 1000V
- Current rating: 55A 76A
- Withstanding Voltage: 1.6 KV
- Rated impulse voltage: 8 KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec

△ Safety Approval: cULus

△ Critical dimension: ▲

PART NO.

KL xx 62 x 2 xxxx G

No. OF POLES
02 2 CONTACTS
03 3 CONTACTS
...
12 12 CONTACTS

Color

- 0 Black (RAL9005)
- 2 Red (RAL3001/D)
- 3 Orange (RAL2011/P)
- 4 Yellow (RAL1018/A)
- 5 Green (RAL6018/T)
- 6 Blue (RAL5015/A)
- 8 Grey (RAL7035/D)

RoHS compliant
(lead<4%)
In copper Alloy

0000: "@" Logo (Standard)
000A: "ANYTEK" Mark
Any special item by
customer request.
please contact sales
department.

Poles	02	03	04	05	06	07	08	09	10	11	12
Dim L	38.08	48.24	58.40	68.56	78.72	88.88	99.04	109.20	119.36	129.52	139.68
Dim B	10.16	20.32	30.48	40.64	50.80	60.96	71.12	81.28	91.44	101.60	111.76
TOL	±0.25					±0.35					

Amphenol
ANYTEK

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TITLE	KL10.16 Series 2p-12p Right -Angle W/F ange (up)						
PART NO.	KLxx62x2xxxxG △			PART NO.	8KL0005 △		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance		
		PansLee 2024.06.03	PansLee 2024.06.03		X. ±0.50		
					X.X ±0.30		
					X.XX ±0.10		
					X° ±1°		
					UNIT: mm		
					SCALE: NONE		
					REV.: E		
					SHEET: 01/01		