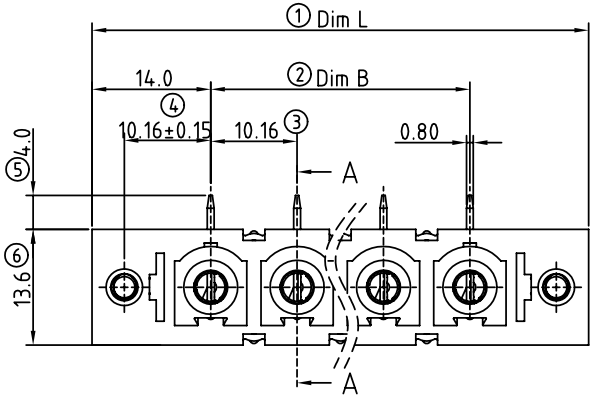
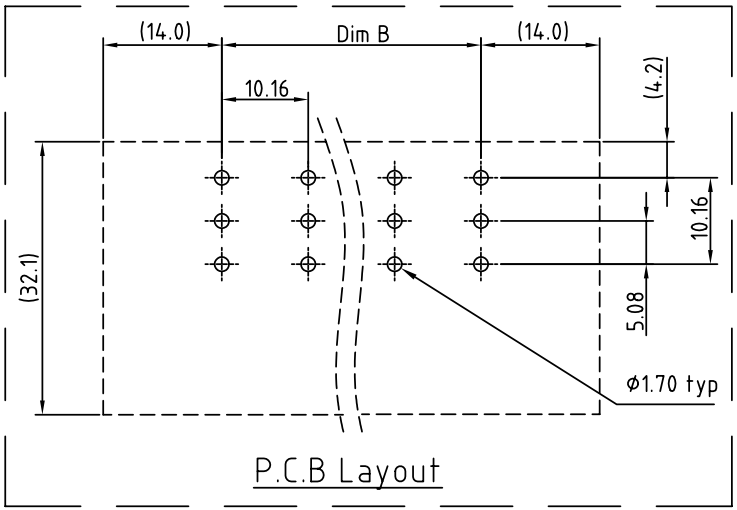
SIGN	DATE	DESCRIPTION	APPROVER
1	2009.07.17	The part No and drawing No are changed	Jacke
2	2010.05.29	Add cULus standard	Jacke
		THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!	





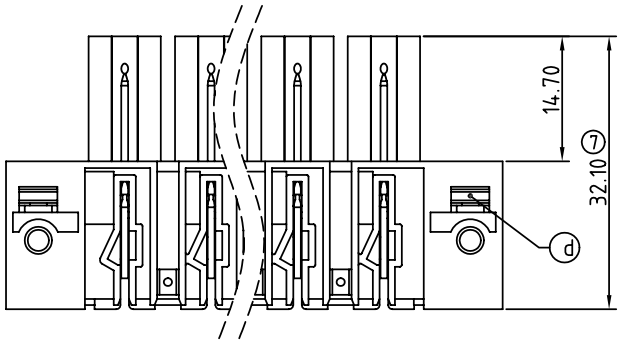
P.C.B Layout

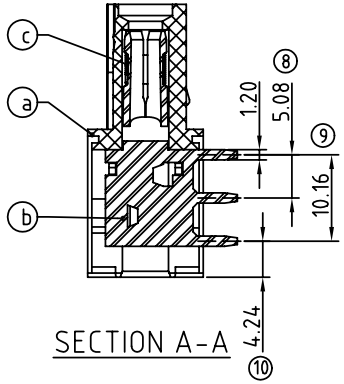
Material:

- Item a Terminal(housing): Thermoplastic (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 / 8 KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C±10°C/5 Sec
- ⚠2 Safety Approval: c UL us





SECTION A-A

PART NO.

KL xx 62 x 2 xxxx G

- xx: No. OF POLES
  - 02 2 CONTACTS
  - 03 3 CONTACTS
  - ... ...
  - 12 12 CONTACTS
- 62: 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)
- 2: Any special item by customer requst. please contact sales department.
- xxxx:
  - 0000: "@" Logo (Standard)
  - 000A: "ANYTEK" Mark
- G: Pb<40000ppm

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					

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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.	
		Jacke 2010.05.29	Jacke 2009.07.10	UNIT: mm / SCALE: NONE / SHEET: 01/01 / REV.: D	

Tolerance	
X.	±0.50
X.X	±0.30
X.XX	±0.10
X°	±1°