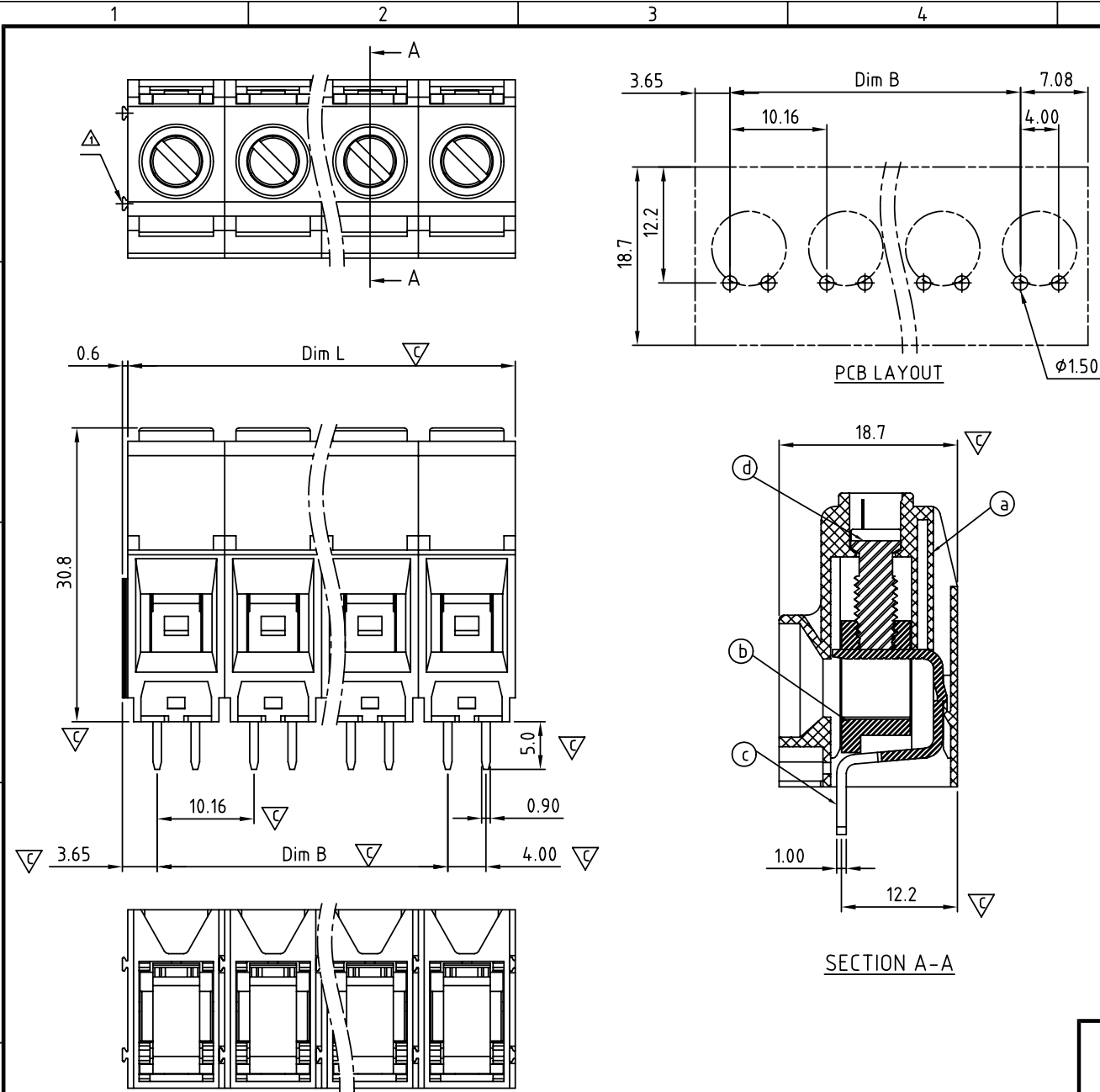




SIGN	DATE	DESCRIPTION	APPROVER
△	2010.12.20	The design is changed	Chen Bo
△	07/29'11	The torque is changed & Add is the "cULus" mark	Runner
△	07/29'11	The voltage rating is changed from 600V to 300V	Runner
△	07/29'11	The withstanding voltage is changed from 2.2KV to 1.6KV	Runner
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

Material:

- Item a Terminal housing :Thermoplastic (UL 94V-0)
- Item b Clamp : Brass, Ni plated.
- Item c Wire guard solder pin (Front single row) : Copper , Tin plated
- Item d Terminal screw: Steel Zinc plating"-slot type

Electrical

- △ ● Voltage rating : 300V
- Current rating : 65A
- Wire range :
 - Solid wire (AWG) : 6-20
 - Stranded wire (AWG) : 6-20
- △ ● Torque (LB-In.) : 12.2
- Screw : M4.5
- △ ● Wire strip length : 10~11mm
- △ ● Withstanding voltage : 1.6KV
- Operating temperature : -40°C+115°C
- Soldering temperature : 250°C+10°C/5 Sec
- △ ● Critical dimension: US
- Safety Approval:

KP xx 2 1 x 2 xxxx G

02 2 Poles
03 3 Poles
...
12 12 Poles

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
Pb<40,000ppm

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

SECTION A-A

Poles	01	02	03	04	05	06	07	08	09	10	11	12
Dim L	10.16	20.32	30.48	40.64	50.80	60.96	71.12	81.28	91.44	101.60	111.76	121.92
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	±0.10	±0.20			±0.30				±0.40			

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TITLE		KP 10.16 Series Front single row (Without cover)									
PART NO.	KPxx21x2xxxxG				DWG NO.	8KP0103					
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.				Tolerance			
		Runner 2011.07.29	Chen Bo 2010.12.20					UNIT: mm	X. ±0.50		
					SCALE: NONE	X.X ±0.30					
				SHEET: 01/01	REV: D	X.XX ±0.10					
						X° ±1°					