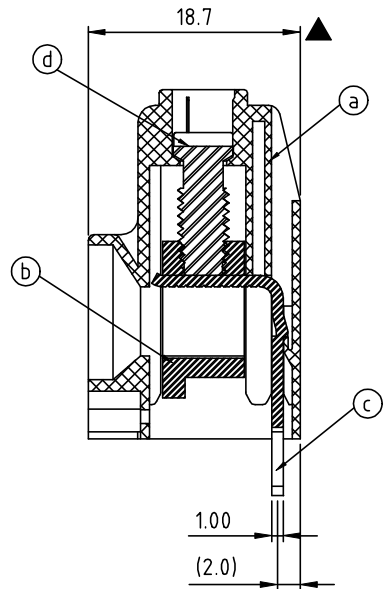
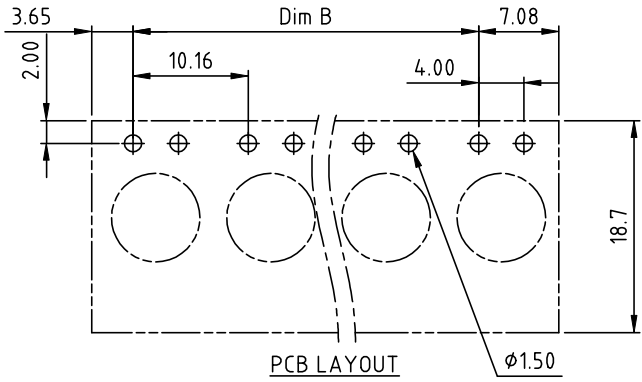
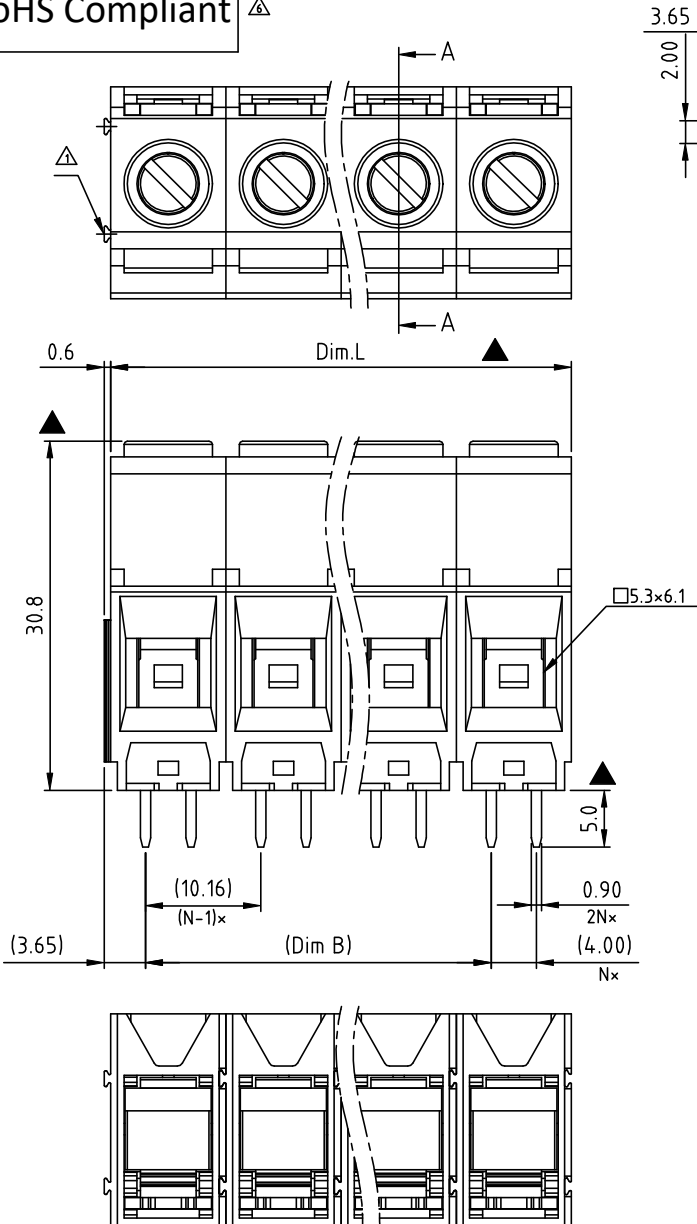














RoHS Compliant 



























SECTION A-A

N = Number of poles
 Dim L = Nx10.16
 Dim B = (N-1)x10.16

Poles	Dim.L Tolerance
2P-4P	±0.20
5P-8P	±0.30
9P-12P	±0.40


Rev.	SIGN	DATE	DESCRIPTION	APPROVER
C		2010.12.20	The design is changed	Chen Bo
D		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
E		06/25'19	Add the TUV and update Critical dimension:	Guoxue
		06/25'19	Add the Rohs compliant & Amphenol logo.	Guoxue
		06/25'19	Add the "Wave Soldering temperature : 260°C±5°C/5 Sec	Guoxue
		06/25'19	Add Reference dimension and the "color code."	Guoxue
F		07/23'20	TUV Logo is change from  to 	Guoxue
		07/23'20	Add the TUV & TUV Electrical parameters.	Guoxue

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

- Material:
- Item  Terminal housing : Thermoplastic (UL 94V-0)
 - Item  Clamp : Brass, Ni plated.
 - Item  Wire guard solder pin (Back single row) : Copper , Tin plated
 - Item  Terminal screw: Steel Zinc plating"-slot type
- | | | |
|--|--|---|
|  Electrical | cULus | TUV |
|  ● Voltage rating : | 300V | 450V |
|  ● Current rating : | 65A | 76A  |
|  ● Wire range : | | 0.5-16mm ² |
|  ● Solid wire (AWG) : | 6-20 | |
|  ● Stranded wire (AWG) : | 6-20 | |
|  ● Torque : | 12.2LB-In | 1.38N.m |
|  ● Screw : | M4.5 | |
|  ● Wire strip length : | 10~11mm | |
|  ● Withstanding voltage : | 1.6KV | 2.5KV |
|  ● Operating temperature : | -40°C to +115°C | |
|  ● Wave soldering temperature : | 260°C±5°C/5 Sec | |
|  ● Safety Approval : |  cULus |  TUV  |
|  ● Critical dimension : |  | |
|  ● Reference dimension : (×) | The dimensions of pitch are just for reference, take the actual assembly result as a judgment when inserting the terminal block into the PCB hole. | |

KP xx 2 1 x 1 xxxx G

02 2 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) 9 White(RAL1102) C Green(RAL6018/U)	G:RoHS compliant (lead<4% in copper alloy)
03 3 Poles			
... ..			
12 12 Poles			0000:"@"/Logo (Standard) 000A:"ANYTEK"/Logo Any special item by customer request, please contact sales department.

		CUSTOMER COPY ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATSOEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD		
PART NO.	KPxx21x1xxxxG	DWG NO.	8KP0102	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.
		Guoxue 2020.07.23	Guoxue 2020.07.23	
				Tolerance X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°
SHEET: 01/01				UNIT: mm SCALE: NONE REV.: F