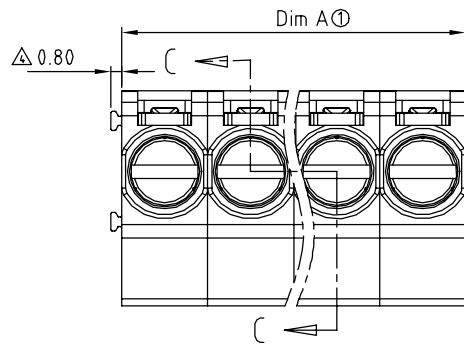
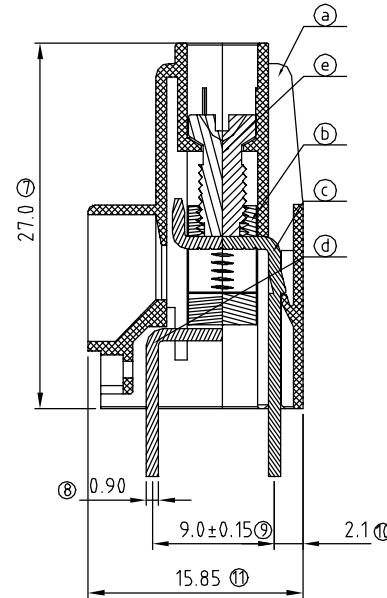
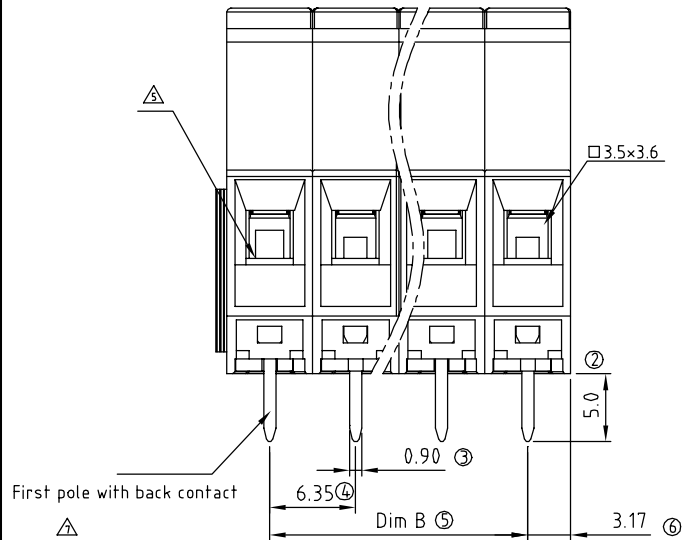


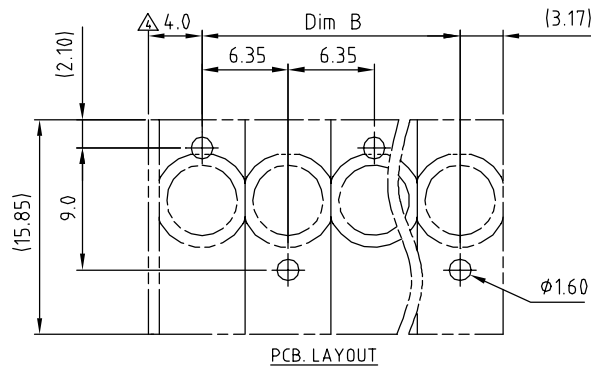


N = Number of poles
 Dim A=Nx6.35
 Dim B=(N-1)x6.35

Poles	Dim A	Dim B
2-6p	±0.20	±0.15
7-12p	±0.30	±0.25
13-16p	±0.40	±0.35



SECTION C-C



PCB LAYOUT

SIGN	DATE	DESCRIPTION	APPROVER
△	09/14/09	Wire guard solder pin is changed from Brass to Copper	Aaron
△	10/20/09	Part NO. is changed	Aaron
△	2010.05.31	Torque is changed from 8.9Lb-in to 5.2Lb-in	Chen Bo
△	2010.05.31	The design is changed	Chen Bo
△	2010.08.11	Clamp is changed	Chen Bo
△	2011.03.01	Add is cULus and Torque is changed	Juany
△	2011.04.02	Add is spec.	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 (Back single row): Copper Tin plated
- △ ● Item d Wire guard solder pin (Front single row): Copper Tin plated
- Item e Terminal screw: Steel Zinc plating"-slot type

Electrical

- Voltage rating: 600VAC
- Current rating: 30A
- Wire range:
- Solid wire(AWG): 10-24
- Stranded wire(AWG): 10-24
- △ ● Torque(Lb-In): 5.3
- Screw: M3.5
- Wire strip length: 8-9mm
- Withstanding Voltage: 2.2KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C±10°C/5 Sec
- △ ● Safety Approval:

△ KP xx 0 1 x 0 xxxx G

No. of poles end	0	Black (RAL9005)	0000 Standard @ Logo
stackable design	2	Red (RAL3001/D)	000A Standard ANY Logo
02 2 CONTACTS	3	Orange(RAL2011/P)	Any special item by
03 3 CONTACTS	4	Yellow(RAL1018/A)	customer request,
...	5	Green(RAL6018/T)	please contact sales
16 16 CONTACTS	6	Blue (RAL5015/A)	department.
	8	Grey(RAL7035/D)	

RoHS
 Pb<40,000ppm

ANYTEK

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TITLE	KP 6.35 Series Solder pins staggered by half pin spacing (without cover)					
PART NO.	KPxx01x0xxxxG △			DWG NO.	8KP0004	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.		
		Runner	Chen Bo			
		2011.04.02	2010.08.11			
				SHEET: 01/01		
				REV.: H		
				UNIT: mm		X. ±0.50
				SCALE: NONE		X.X ±0.30
						X.XX ±0.10
						X° ±1°