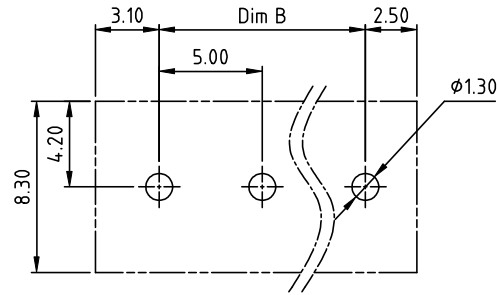
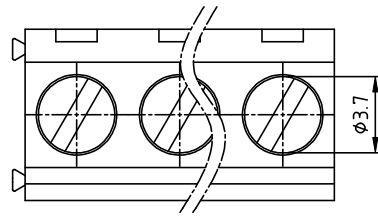
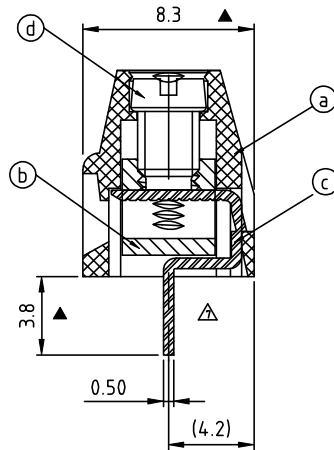
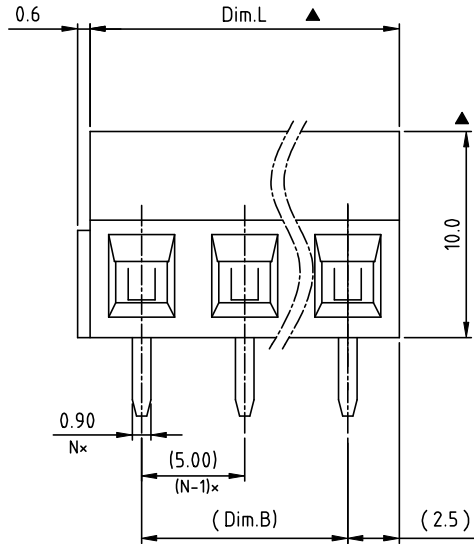


RoHS Compliant 
















P.C.B. LAYOUT
TOP VIEW



N = Number of poles
Dim L = N x 5.0
Dim B = (N - 1) x 5.0

	Dim L
2-6p	±0.15
7-12p	±0.25
13-18p	±0.35
19-24p	±0.40




Rev.	SIGN	DATE	DESCRIPTION	APPROVER
C		11.01'05	Standard spec is changed.	Marivn
D		01.18'07	Soldering temperature changed from 245° to 250°	Tason
D		01.18'07	Part NO is Changed	Tason
E		12.18'07	Screw is changed from M2.5 to M3.0	Marivn
F		08/26'09	Operating temperature changed from +105°C to +115°C	Aaron
F		08/26'09	And cULcs & VDE	Aaron
G		10/15'10	View revision	Aaron
H		09/15'14	update the drawing	Evan
I		11/06'19	Add the RoHS Compliant & Amphenol Logo.	Guoxue
		11/06'19	Add the "Wave Soldering temperature: 260°C±5°C/5 Sec"	Guoxue
		11/06'19	Safety Approval is change from cULus to UL.	Guoxue
		11/06'19	Add the "Reference dimension"	Guoxue
		11/06'19	Delete the Dim.B.	Guoxue


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: Brass ,Tin plated
● Item (d) Terminal screw: Steel Zinc plating"- "slot type





 Electrical UL / VDE 


- Voltage rating: 300VAC/250VAC
- Current rating: 10A / 10A
- Wire range: 0.5-1.5mm²
- Solid wire(AWG): 16-26
- Stranded wire(AWG): 16-26
- Torque: 3.5Lb-In / 0.4N.m


-  ● Screw: M3.0
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV/2KV


 ● Operating temperature: -40°C to +115°C


  ● Wave Soldering temperature: 260°C±5°C/5 Sec

 ● Safety Approval:   

● Critical dimension: 

 ● Reference dimension: (x) 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.



 TO xx 01 x 2 xxx G

No. of poles end stackable design	Color	RoHS compliant (lead<4%) In copper Alloy
		G
02 2 POLES	0 Black (RAL9005)	0000:"@Logo (Standard)
03 3 POLES	2 Red (RAL3001/D)	000A:"ANYTEK"Logo 
...	3 Orange(RAL2011/P)	0091:"ANYTEK"Logo
24 24 POLES	4 Yellow(RAL1018/A)	Any special item by customer request, please contact sales department.
	5 Green(RAL6018/T)	
	6 Blue (RAL5015/A)	
	8 Grey(RAL7035/D)	
	9 White(RAL1102)	
	C Green(RAL6018/U)	


Amphenol ANYTEK

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TITLE		TO 5.0mm Series (2P-24P)		
PART NO.	TOxx01x2xxxxG	DWG NO.	8TO0001	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.
		Guoxue 2019.11.06	Guoxue 2019.11.06	 
				Tolerance
				X. ±0.50
				X.X ±0.30
				X.XX ±0.10
				X° ±1°
SHEET: 01/01		REV.: I		