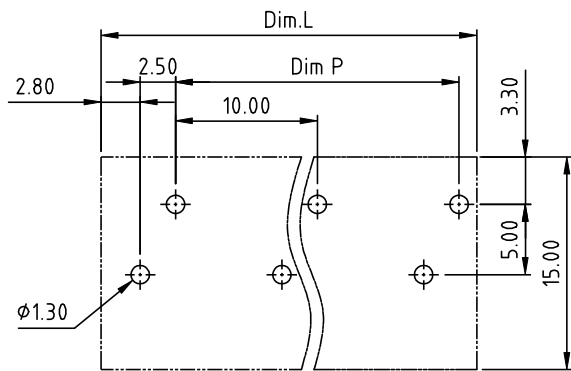
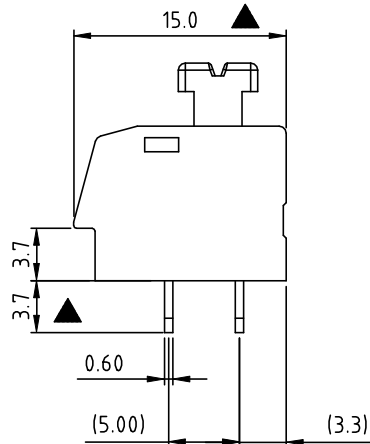
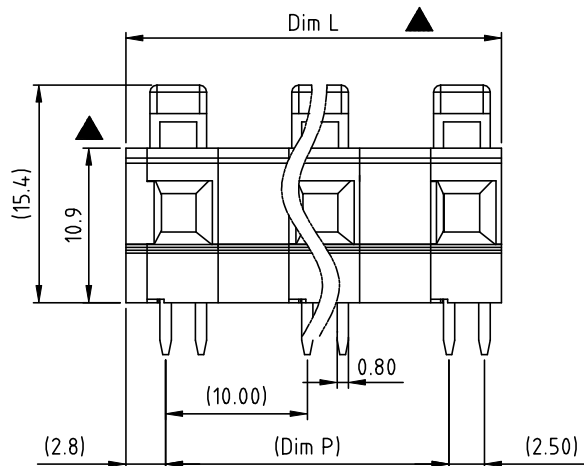
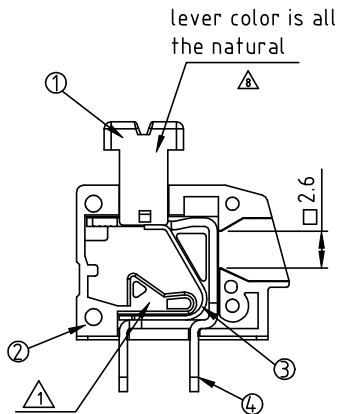
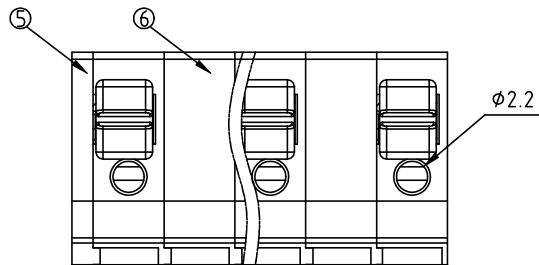


RoHS Compliant



PCB Layout
TOP VIEW

N = Number of poles
Dim L=(N-1)x10.0+6.5
Dim P=(N-1)x10.0

	Dim L
2-6p	±0.25
7-12p	±0.40



Rev.	SIGN	DATE	DESCRIPTION	APPROVER
C	△	08/13'12	structure design is changed	Dacheng
D	△	08/25'12	Changed from 250°C±10°/5 Sec to 260°C±5°C/5 Sec	Dacheng
E	△	11/18'19	Add the Rohs Compliant & Amphenol Logo.	Guoxue
	△	11/18'19	Add the cULus logo& Color Code.	Guoxue
	△	11/18'19	Add the "Reference dimension"	Guoxue
	△	11/18'19	Add the "Wave Soldering temperature: 260°C ±5°C/5 Sec"	Guoxue
	△	11/18'19	Delete the "Dim.P"	Guoxue
	△	11/18'19	Add the lever color.	Guoxue
F	△	06/29'23	Update the drawing	Guoxue

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

- Material:
- Item ① Terminal lever: Thermoplastic (UL94V-0)
 - Item ② Terminal housing: Thermoplastic (UL94V-0)
 - Item ③ Spring clamp: Stainless steel
 - Item ④ Solder pin: Brass, Tin plated
 - Item ⑤ Terminal cover: Thermoplastic (UL94V-0)
 - Item ⑥ Terminal pad board: Thermoplastic (UL94V-0)

- Electrical:
- cULus
 - Voltage rating: 300 V
 - Current rating: 11 A
 - Wire range:
 - Solid wire(AWG): 12-20
 - Stranded wire(AWG): 12-20
 - Wire strip length: 10-11 mm
 - Withstanding Voltage: 1.6KV
 - Operating temperature: -40°C to +115°C

- Wave Soldering temperature: 260°C ±5°C/5 Sec
- Safety Approval: cULus
- 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.

H6 xx 2 0 x 0 xxxx G

No. OF POLES
02: 2 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(RAL7004/P)
- 9 White (RAL1102)
- C Multiple colors

G: RoHs compliant
(lead<4%)
In copper Alloy

1000: "@" Logo (Standard)
100A: "ANYTEK" Mark

Any special item by
customer request,
please contact sales
department.



Amphenol
ANYTEK

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TITLE		H6 10.0mm Series (Square hole)			
PART NO.	H6xx20x0xxxxG			DWG NO.	8H60305
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Guoxue 2023.06.29	Guoxue 2023.06.29		Tolerance
					X. ±0.50
					X.X ±0.30
					X.XX ±0.10
				SHEET: 01/01	REV.: F
					X° ±1°