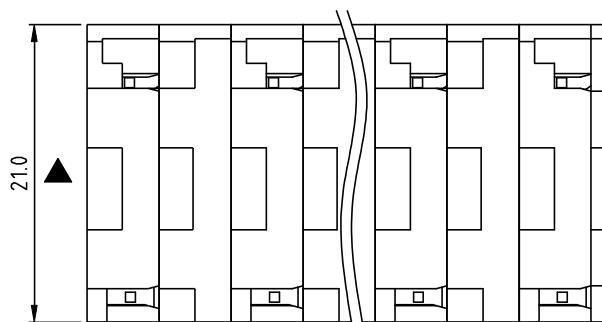
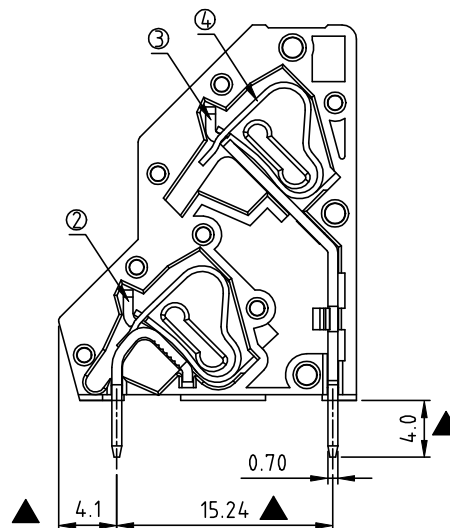
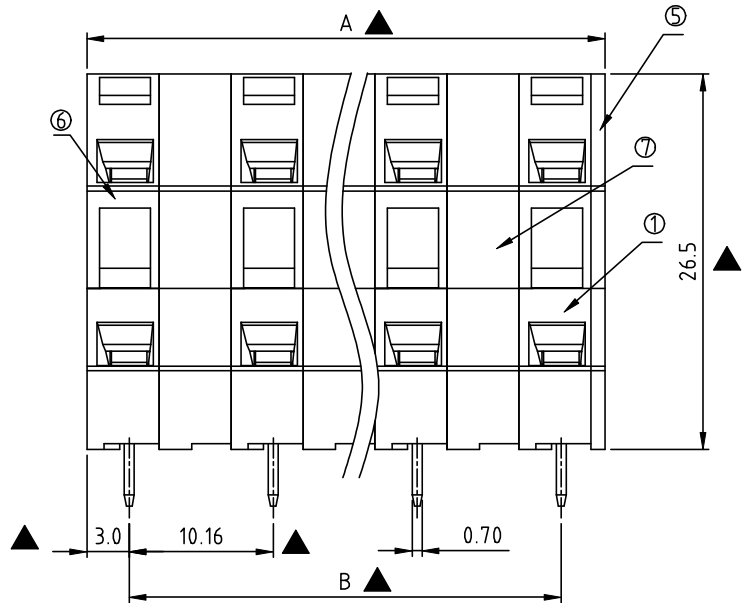
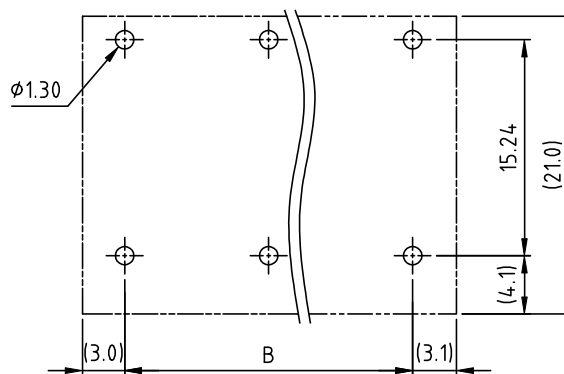




Dimension



PCB Layout

REV	SIGN	DATE	DESCRIPTION	APPROVER
C	△	05/30'11	Add "cULus" Safety Approval logo	Steven
D	△	08/14'17	Add color and modify Soldering temperature and Modified length formula	Zhihua

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

Material

- Item ① Terminal housing: Thermoplastic (UL94V-0)
- Item ② Contact pin of short: Brass, Tin plated
- Item ③ Contact pin of long: Brass, Tin plated
- Item ④ Spring clamp: Stainless steel
- Item ⑤ Terminal cover : Thermoplastic (UL94V-0)
- Item ⑥ Terminal side housing: Thermoplastic (UL94V-0)
- Item ⑦ Empty body : Thermoplastic (UL94V-0)

Electrical: cULus

- Voltage rating: 300V
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 12-28
- Stranded wire(AWG): 12-28
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C

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

△ ● Safety Approval: cULus

● Critical dimension: ▲

HQ xx 4 0 x 0 xxxx G

No. OF POLES

02: 2x1 POLES

04: 2x2 POLES

24: 2x12 POLES

Color

0 Black

△ 3 Orange (RAL2011/P)

5 Green(RAL 6018/T)

6 Blue

8 Grey(RAL 7004/P)

C Multiple colrs

G: Pb<40000ppm

0000: "@" Logo (Standard)

000A: "ANYTEK" Mark

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

A	$(N/2-1) \times 10.16 + 6.08$	△
B	$(N/2-1) \times 10.16$	

N=Number of poles

	TOL	
	2x2p-2x6p	2x7p-2x12p
A	±0.15	±0.30
B	±0.15	±0.30

Amphenol
ANYTEK

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TITLE		HQ 10.16mm Series (Solder pins in line)			
PART NO.		HQxx40x0xxxxG		DWG NO. 8HQ0003	
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.
			Steven 2011.05.30	Tony 2008.04.23	
				Tolerance	
				X. ±0.50	
				X.X ±0.30	
				X.XX ±0.10	
				X° ±1°	