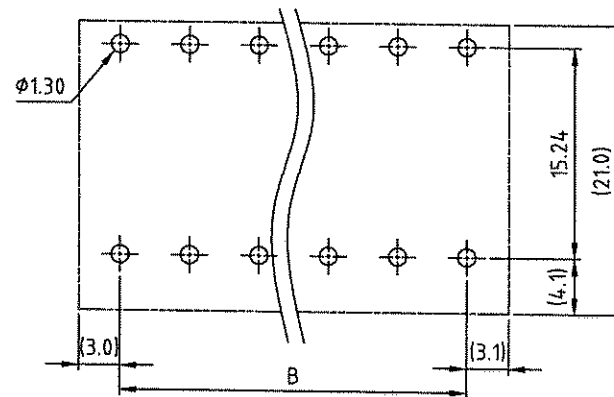
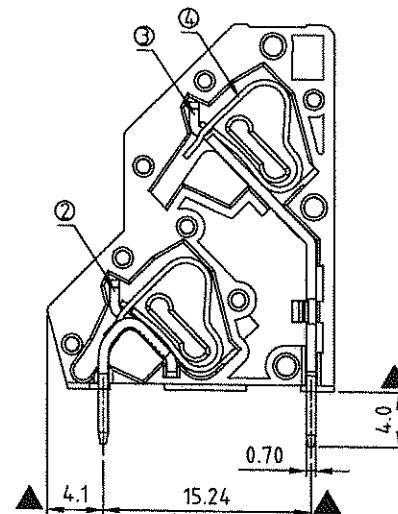
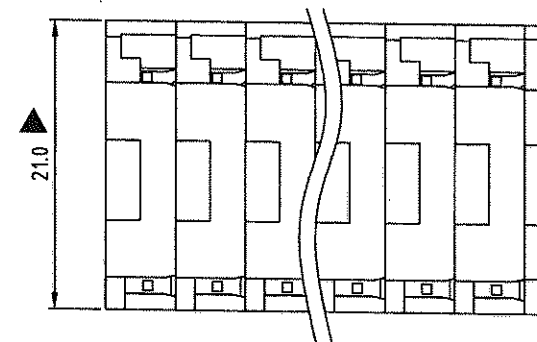
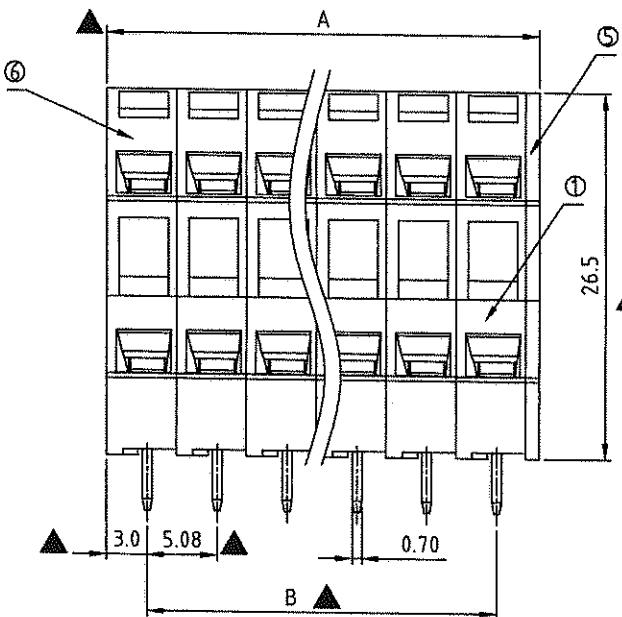




PCB Layout

Dimension

A	$N/2 \times 5.08 + 1.0$
B	$(N/2 - 1) \times 5.08$

N=Number of poles

	TOL			
	2x2p-2x6p	2x7p-2x12p	2x13p-2x18p	2x19p-2x24p
A	±0.10	±0.15	±0.20	±0.30
B	±0.10	±0.15	±0.20	±0.30

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)

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 30 x 0 xxxx G

No. OF POLES

02: 2x1 POLES

04: 2x2 POLES

46: 2x23 POLES

48: 2x24 POLES

Color

- 0 Black
- 3 Orange (RAL2011/P)
- 5 Green(RAL 6018/T)
- 6 Blue
- 8 Grey(RAL 7004/P)
- C Multiple colors



G: Pb<40000ppm

0000: "@" Logo (Standard)

000A: "ANYTEK" Mark

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

Amphenol
ANYTEK

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TITLE	HQ 5.08mm Series (Solder pins in line)			
PART NO.	HQxx30x0xxxxG		DWG NO.	8HQ0001
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.
		Steven	Tony	
		2011.05.30	2008.04.23	
SHEET: 01/01				Tolerance
				X. ±0.50
				X.X ±0.30
				X.XX ±0.10
				X* ±1°