

SIGN	DATE	DESCRIPTION	APPROVER
△			
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

Material

- Item ① Terminal body: Thermoplastic (UL94V-0)
- Item ② Spring clamp of short : Brass Tin plated.
- Item ③ Spring clamp of long : Brass Tin plated.
- Item ④ Spring clamp: Stainless steel
- Item ⑤ Terminal cover : Thermoplastic (UL94V-0)

Electrical: cULus

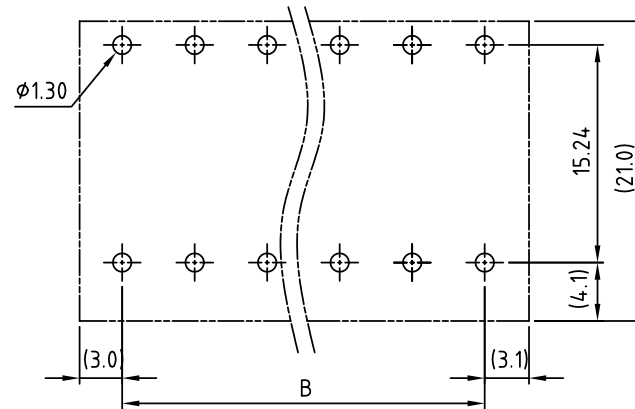
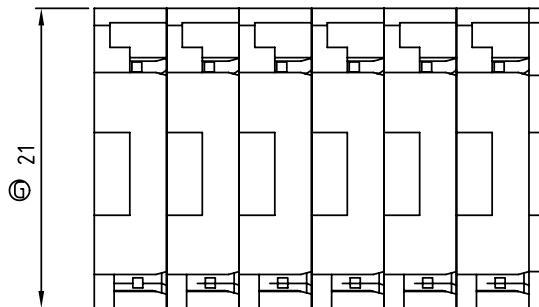
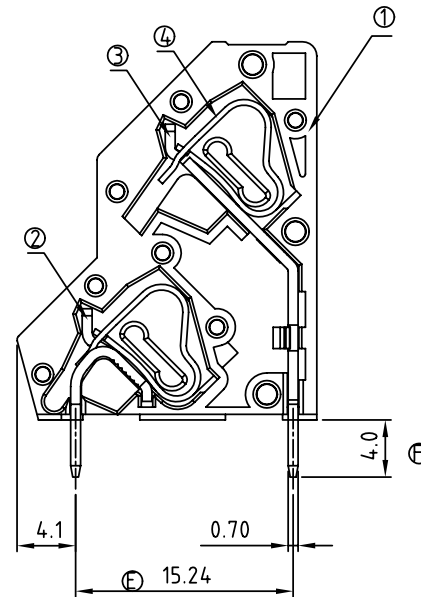
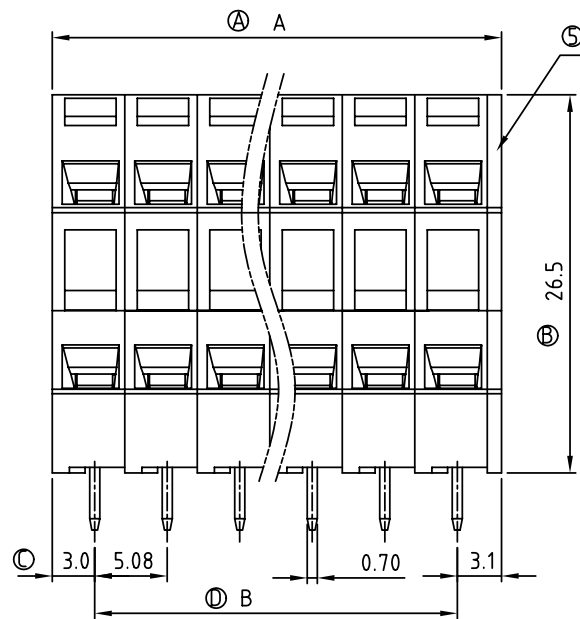
- Voltage rating: 300V
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 12-28
- Stranded wire(AWG): 12-28
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C±10°C/5 Sec

△ ● Safety Approval: 

HQ xx 3 0 x 0 xxxx G

No. OF POLES
02: 2×1 POLES
04: 2×2 POLES
46: 2×23 POLES
48: 2×24 POLES
COLOR
0: BLACK
5: GREEN (RAL 6018/T)
6: BLUE
8: GREY (RAL 7004/P)

G: Pb<40000ppm
0000: “@” Logo (Standard)
000A: “ANYTEK” Mark
Any special item by customer request.
please contact sales department.



PCB Layout

POLE		2x2	2x3	2x4	2x5	2x6	2x7	2x8	2x9	2x10	2x11	2x12
A		11.16	16.24	21.32	26.40	31.48	36.56	41.46	46.72	51.80	56.88	61.96
B		5.08	10.16	15.24	20.32	25.40	30.48	35.56	40.64	45.72	50.80	55.88
Tol.	±0.10						±0.15					
POLE	2x13	2x14	2x15	2x16	2x17	2x18	2x19	2x20	2x21	2x22	2x23	2x24
A	67.04	72.12	77.20	82.28	87.36	92.44	97.52	102.60	107.68	112.76	117.84	122.92
B	60.96	66.04	71.12	76.20	81.28	86.36	91.44	96.52	101.60	106.68	111.76	116.84
Tol.	±0.20					±0.30						

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TITLE	HQ 5.08mm Series (Solder pins in line)						
PART NO.	HQxx3x0xxxxG			DWG NO.	8HQ.0001		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance
		Runner 2010.05.13	Runner 2010.05.13			UNIT: mm	X. ±0.50
						SCALE: NONE	X.X ±0.30
				SHEET: 01/01		REV.: C	X.XX ±0.10
							X° ±1°