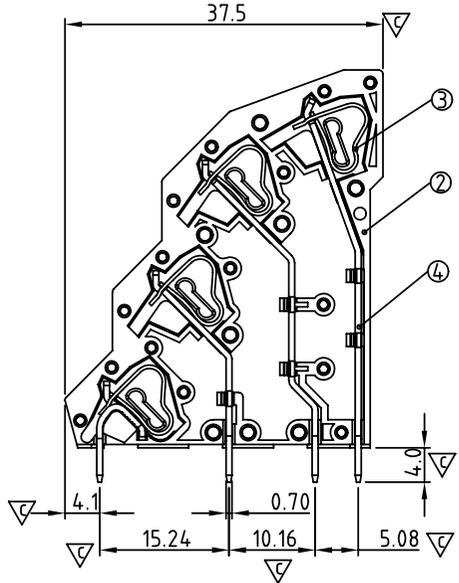
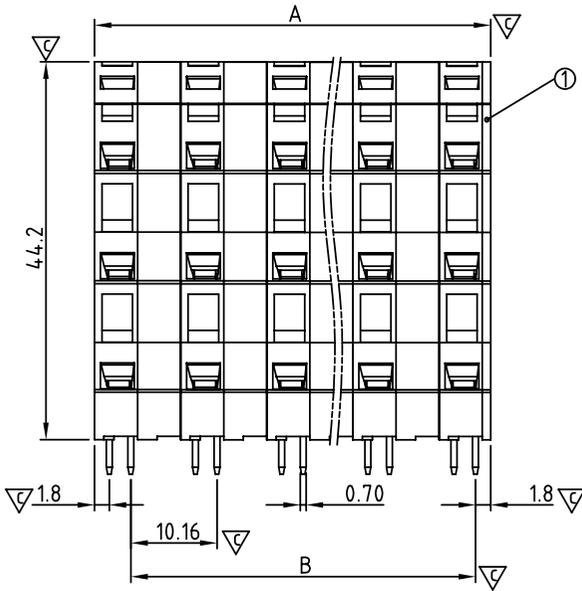


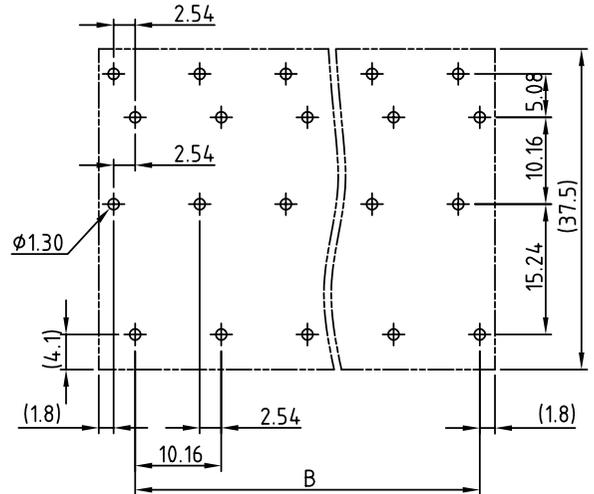
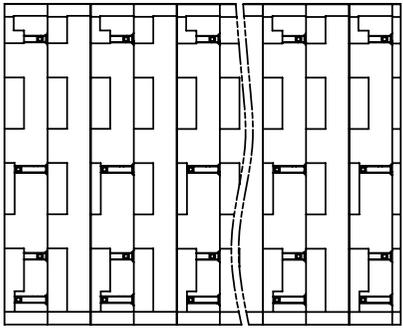
SIGN	DATE	DESCRIPTION	APPROVER
△	09/24/11	Add is "cULus" mark	Runner
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			



- Material:
- Item ① Insulator(Cover): Thermoplastic (UL94V-0)
 - Item ② Insulator(housing): Thermoplastic (UL94V-0)
 - Item ③ Spring clamp: Stainless steel
 - Item ④ Terminal Body(contact pin): Brass, Tin plated

- Electrical: cULus
- Voltage rating: 300V
 - Current rating: 10A
 - Wire range:
 - Solid wire(AWG): 12-28
 - Stranded wire(AWG): 12-28
 - Wire strip length: 6-7mm
 - Withstanding Voltage: 1.6KV
 - Operating temperature: -40°C to +115°C
 - Soldering temperature: 250°C±10°C/5 Sec
 - Critical dimension: ▽

△ ● Safety Approval: us



PCB Layout

HS xx 4 0 x 1 xxxx G

- No. OF POLES ————
- 08: 4x2 POLES
 - 44: 4x11 POLES
 - 48: 4x12 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.

N = Number of poles.
 Dim.A = N×10.16+1.0
 Dim.B = (N-1)×10.16

POLE	4x2 ~ 4x4	4x5 ~ 4x8	4x9 ~ 4x12
Dim.A	±0.25	±0.35	±0.45
Dim.B	±0.25	±0.30	±0.40

ANYTEK				CUSTOMER COPY			
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TITLE		HS 10.16mm Series (Solder pins staggered by half the pin spacing)					
PART NO.		HSxx40x1xxxxG		DWG NO.		8HS0006	
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance
			Runner	Tony			X. ±0.50
			2011.09.24	2007.12.19			X.X ±0.30
							X.XX ±0.10
					SHEET: 01/01		X° ±1°
					UNIT: mm		
					SCALE: NONE		
					REV.: B2		

Mouser Electronics

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Amphenol:

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[HS3240810000G](#) [HS3640810000G](#) [HS4040810000G](#) [HS4440810000G](#) [HS4840810000G](#)