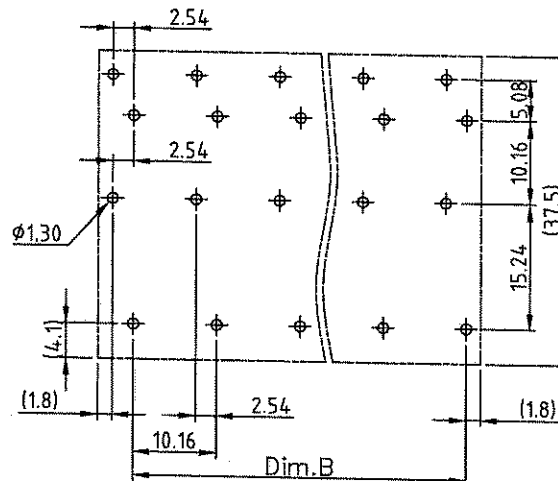
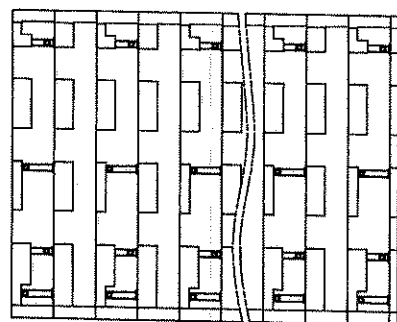
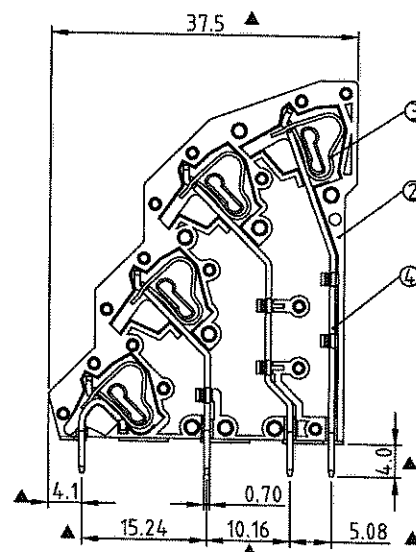
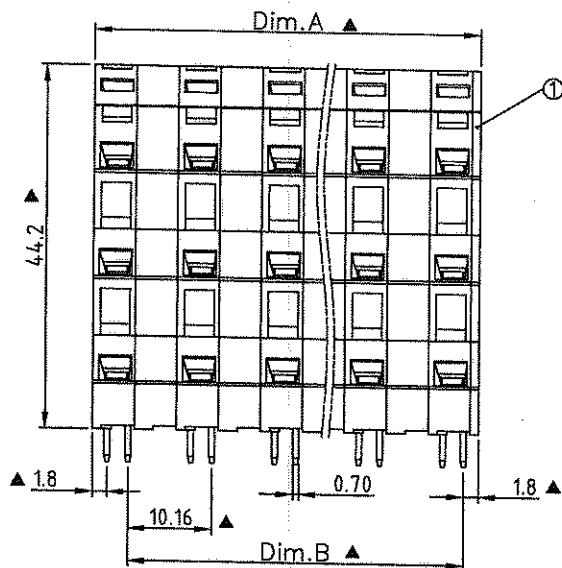




PCB Layout

△
N = Number of poles.
Dim.A = N*10.16-4.08
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

REV	SIGN	DATE	DESCRIPTION	APPROVER
B		2011.09.24	New release	Runner
C	△	2017.11.28	update the drawing	Zhihua

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:

- 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: 260°C±5°C/5 Sec △
- Critical dimension: △
- Safety Approval: cULus



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 RoHS compliant △
(lead<4%)
In copper Alloy

0000: "@" Logo (Standard)

000A: "ANYTEK" Mark

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

Amphenol
ANYTEK

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TITLE				HS 10.16mm Series (Solder pins staggered by half the pin spacing)				DWG NO.		8HS0006	
PART NO.				HSxx40x1xxxxG				CUST NO.			
APPROVED		CHECKED	DESIGNED	DRAWN							
			Zhihua 2017.11.28	Zhihua 2017.11.28							
					UNIT: mm						
					SCALE: NONE						
					SHEET: 01/01		REV: C		Tolerance		
									X.	±0.50	
									X.X	±0.30	
									X.XX	±0.10	
									X°	±1°	