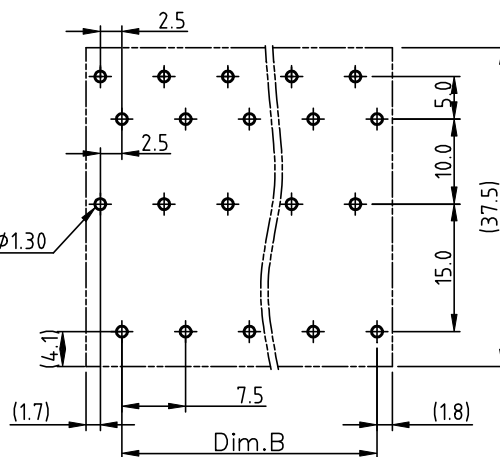
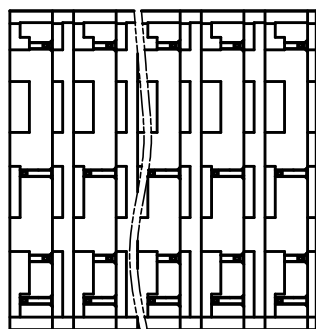
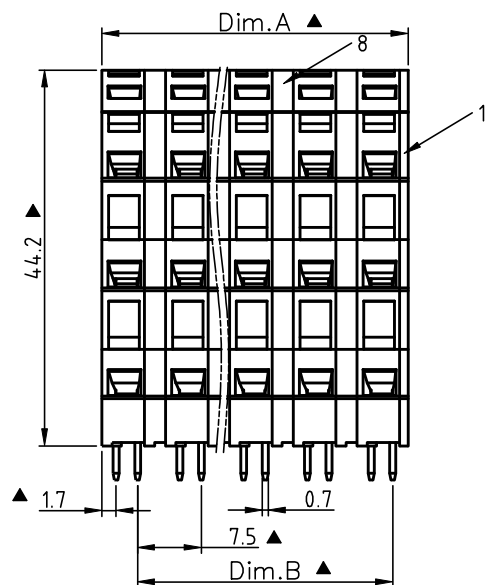


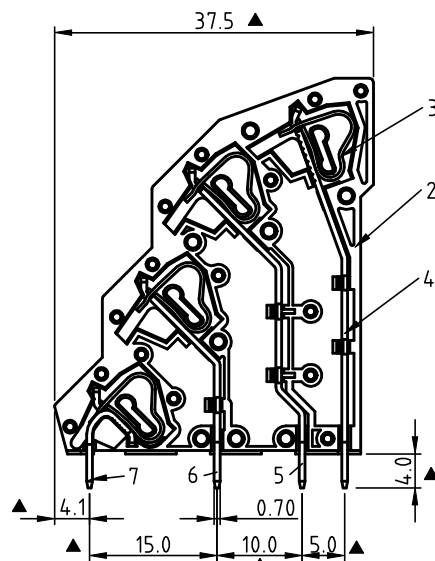


PCB Layout

N = Number of poles.

$$\Delta_1 \text{ Dim.A} = N \cdot 7.5 - 1.5$$
$$\text{Dim.B} = (N-1)*7.5$$

POLE	$4 \times 2 \sim 4 \times 4$	$4 \times 5 \sim 4 \times 8$	$4 \times 9 \sim 4 \times 12$	$4 \times 12 \sim 4 \times 16$
Dim.A	± 0.15	± 0.25	± 0.35	± 0.45
Dim.B	$+0.15$	$+0.25$	$+0.30$	$+0.40$



REV	SIGN	DATE	DESCRIPTION	APPROVER
C		2014.09.10	Upgrade the picture	Airy min
D		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 Solder Pin (The fourth layer) : Brass, Tin plated
- Item 5 Solder Pin (The third layer) : Brass, Tin plated
- Item 6 Solder Pin (The second layer) : Brass, Tin plated
- Item 7 Solder Pin (The first layer) : Brass, Tin plated
- Item 8 Insulator(pad board): 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: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: us
- Critical dimension: 

HS xx 1 0 x 1 xxxx G

No. OF POLES

08: 4x2 POLES

60: 4x15 POLES

64: 4x16 POLES

COLOR

0: BLACK
5: GREEN (RAL 6018/T)

6: BLUE

8: GREY (RAL 7004/P)

—G RoHS compliant Δ
(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 7.5mm Series (Solder pins staggered by half the pin spacing)						
PART NO.	HSxx10x1xxxxG			DWG NO.	8HS0202		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance
		Zhihua 2017.11.28	Zhihua 2017.11.28		UNIT: mm	X.	±0.50
					SCALE: NONE	X.X	±0.30
					SHEET: 01/01	REV.: D	X.XX
						X°	±1°