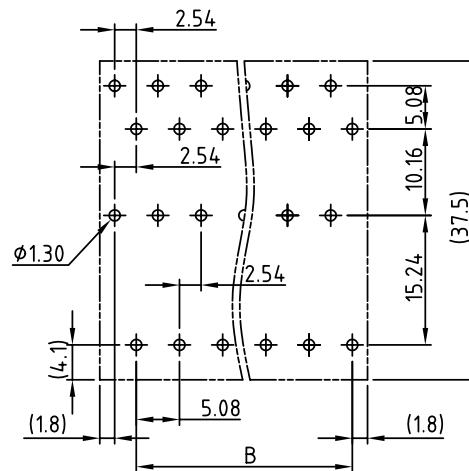
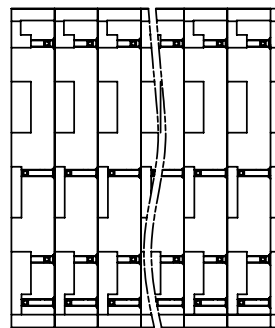
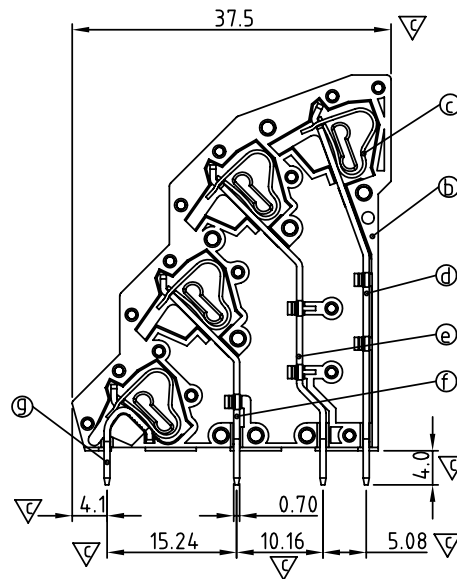
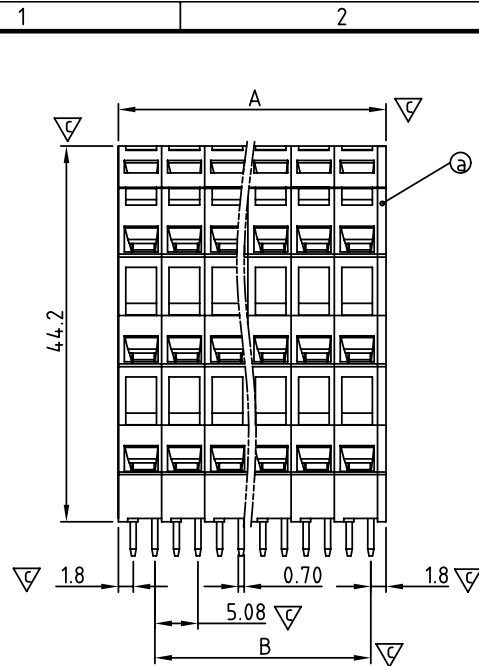




PCB Layout

N = Number of poles.  
Dim.A =  $N \times 5.08 + 1.0$   
Dim.B =  $(N-1) \times 5.08$

| POLE  | 4x2 ~ 4x6 | 4x7 ~ 4x12 | 4x13 ~ 4x18 | 4x19 ~ 4x24 |
|-------|-----------|------------|-------------|-------------|
| Dim.A | ±0.15     | ±0.25      | ±0.35       | ±0.45       |
| Dim.B | ±0.15     | ±0.25      | ±0.30       | ±0.40       |

| SIGN                                           | DATE     | DESCRIPTION             | APPROVER |
|------------------------------------------------|----------|-------------------------|----------|
| △                                              | 07/02'11 | No. OF POLES is changed | Runner   |
| △                                              | 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 Contact pin ( fourth level): Brass, Tin plated
- Item ⑤ Contact pin ( third level): Brass, Tin plated
- Item ⑥ Contact pin ( second level): Brass, Tin plated
- Item ⑦ Contact pin ( first level): 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: 250°C±10°C/5 Sec

△ ● Safety Approval: cULus

● Critical dimension: ▽

HS xx 3 0 x 1 xxxx G

No. OF POLES

G: Pb<4000ppm

△ 08: 4x2 POLES

92: 4x23 POLES

96: 4x24 POLES

COLOR

- 0: BLACK
- 5: GREEN (RAL 6018/T)
- 6: BLUE
- 8: GREY (RAL 7004/P)

0000: "@" Logo (Standard)  
000A: "ANYTEK" Mark  
Any special item by customer request, please contact sales department.

# ANYTEK

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|          |               |                                                                  |                    |              |         |             |            |
|----------|---------------|------------------------------------------------------------------|--------------------|--------------|---------|-------------|------------|
| TITLE    |               | HS 5.08mm Series (Solder pins staggered by half the pin spacing) |                    |              |         |             |            |
| PART NO. | HSxx30x1xxxxG |                                                                  |                    | DWG NO.      | 8HS0004 |             |            |
| APPROVED | CHECKED       | DESIGNED                                                         | DRAWN              | CUST NO.     |         |             |            |
|          |               | Runner<br>2011.09.24                                             | Tony<br>2007.12.19 |              |         | UNIT: mm    | X. ±0.50   |
|          |               |                                                                  |                    |              |         | SCALE: NONE | X.X ±0.30  |
|          |               |                                                                  |                    | SHEET: 01/01 | REV.: D |             | X.XX ±0.10 |
|          |               |                                                                  |                    |              |         |             | X° ±1°     |