

PCB Layout

N = Number of poles.  
 $\Delta$  Dim.A =  $N \times 7.5 - 1.5$   
 Dim.B =  $(N - 1) \times 7.5$

POLE	4x2 ~ 4x4	4x5 ~ 4x8	4x9 ~ 4x12	4x12 ~ 4x16
Dim.A	$\pm 0.15$	$\pm 0.25$	$\pm 0.35$	$\pm 0.45$
Dim.B	$\pm 0.15$	$\pm 0.25$	$\pm 0.30$	$\pm 0.40$

SIGN	DATE	DESCRIPTION	APPROVER
$\Delta$	2014.09.10	Upgrade the picture	Airy min
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:
- 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 $\pm$ 10°C/5 Sec
  - Safety Approval: cULus
  - Critical dimension:

HS xx 1 0 x 1 xxxx G

No. OF POLES ———— G: Pb<40000ppm

08: 4x2 POLES  
 60: 4x15 POLES  
 64: 4x16 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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## CUSTOMER COPY

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.	
		Airy min 2014.09.10	Airy min 2014.09.10		Tolerance X. $\pm 0.50$ X.X $\pm 0.30$ X.XX $\pm 0.10$ X° $\pm 1^\circ$
SHEET: 01/01		REV.: C		UNIT: mm SCALE: NONE	

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