



PCB Layout

△
N = Number of poles.
Dim.A = N*10.0-4.0
Dim.B = (N-1)*10.0

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 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 △
- Critical dimension: △
- Safety Approval: cULus

HS xx 2 0 x 0 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 10.0mm Series (Solder pins in line)							
PART NO.	HSxx20x0xxxxG			DWG NO.	8HS0301			
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	<div></div>		Tolerance	
		Zhihua 2017.11.28	Zhihua 2017.11.28	<div></div>			UNIT: mm	X. ±0.50
				SHEET: 01/01			SCALE: NONE	X.X ±0.30
					REV.: C		X.XX ±0.10	
							X° ±1°	