



SIGN	DATE	DESCRIPTION	APPROVER
△	11/19'07	PCB Layout changed	Tony
△	05/30'11	Wire strip length is changed from 6-7mm to 5-6mm	Steven
△	05/30'11	Add "cULus" Safety Approval logo	Steven

- Material:
- Item① Terminal side housing: Thermoplastic ( UL94V-0 )
  - Item② Terminal housing: Thermoplastic ( UL94V-0 )
  - Item③ Terminal cover: Thermoplastic ( UL94V-0 )
  - Item④ Spring clamp: Stainless steel
  - Item⑤ Contact pin of short: Brass, Tin plated
  - Item⑥ Contact pin of middle: Brass, Tin plated
  - Item⑦ Contact pin of long: Brass, Tin plated
  - Item⑧ Empty body : 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: 5-6mm
  - Withstanding Voltage: 1.6KV
  - Operating temperature: -40°C to +115°C
  - Soldering temperature: 250°C±10°C/5 Sec
  - △ ● Safety Approval:
  - Critical dimension:

HR xx 5 0 x 1 xxxx G

- No. OF POLES ———— G: Pb<4000ppm
- 03: 3×1 POLES
  - 06: 3×2 POLES
  - 45: 3×15POLES
  - 48: 3×16 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.

Dimension

A	$(N-1) \times 7.62 + 6.08$
B	$(N-1) \times 7.62$

N=Number of poles

	TOL			
	2p-4p	5p-8p	9p-12p	13p-16p
A	±0.10	±0.15	±0.20	±0.30
B	±0.10	±0.15	±0.20	±0.30

△ PCB Layout

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TITLE		HR 7.62mm Series (Solder pins staggered by half the pin spacing)							
PART NO.		HRxx50x1xxxxG			DWG NO.		8HR0102		
APPROVED		CHECKED		DESIGNED		DRAWN		CUST NO.	
				Steven 2011.05.30		Tony 2007.11.19		Tolerance	
								X. ±0.50	
								X.X ±0.30	
								X.XX ±0.10	
								X° ±1°	
						SHEET: 01/01		REV.: D	