



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

*THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!*

- 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 4 0 x 0 xxxx G**

- No. OF POLES \_\_\_\_\_ G: Pb<4000ppm
- 03: 3×1 POLES
  - 06: 3×2 POLES
  - 33: 3×11 POLES
  - 36: 3×12 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	$(N-1) \times 10.16 + 6.08$
B	$(N-1) \times 10.16$

N=Number of poles

	TOL	
	2p-6p	7p-12p
A	±0.15	±0.30
B	±0.15	±0.30

△ PCB Layout

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TITLE		HR 10.16mm Series (Solder pins in line)					
PART NO.	HRxx40x0xxxxG	DWG NO.	8HR0003				
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance		
		Steven 2011.05.30	Tony 2007.11.19		X. ±0.50		
					UNIT: mm		X.X ±0.30
					SCALE: NONE		X.XX ±0.10
				SHEET: 01/01	REV.: D	X° ±1°	

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