



PCB Layout

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

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:	cULus
● Critical dimension:	▽

HR xx 5 0 x 0 xxxx G

No. OF POLES

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)

G: Pb<4000ppm

0000: "@" Logo (Standard)

000A: "ANYTEK" Mark

Any special item by
customer request.
please contact sales
department.

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TITLE		HR 7.62mm Series (Solder pins in line)				Part Number: 8HR0002				
PART NO.		HRxx50x0xxxxG			DWG NO.		8HR0002			
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance				
		Steven 2011.05.30	Tony 2007.11.19			UNIT: mm		X.	±0.50	
						SCALE: NONE		X.X	±0.30	
								X.XX	±0.10	
								X°	±1°	

SHEET: 01/01 REV.: D

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