



△ PCB Layout

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 1 xxxx G

No. OF POLES

03: 3x1 POLES

06: 3x2 POLES

45: 3x15POLES

48: 3x16 POLES

COLOR

0: BLACK  
5: GREEN (RAL 6018/T)

6: BLUE

8: GREY (RAL 7004/P)

— G: Pb<40000ppm

— 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	$\pm 0.10$	$\pm 0.15$	$\pm 0.20$	$\pm 0.30$
B	$\pm 0.10$	$\pm 0.15$	$\pm 0.20$	$\pm 0.30$

# ANYTEK

**CUSTOMER COPY**

ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD

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.		Tolerance	
		Steven 2011.05.30	Tony 2007.11.19			UNIT: mm	X. ±0.50
						SCALE: NONE	X.X ±0.30
				SHEET: 01/01		REV: D	X° ±1°