

SIGN	DATE	DESCRIPTION	APPROVER
	9/16/08	Voltage rating changed from 150V to 300V	Tony
	9/16/08	Add "QQC" Safety Approval Logo	Tony
	9/16/08	Wire strip length changed from 6-7mm to 8.5-10mm	Tony
	9/16/08	Operating temperature changed (-40°C to +115°C)	Tony
	4/24/10	Electrical & Structure & PART NO.changed	Runner
	12/25/10	How to order is changed	Runner

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

Material

- Item ① Terminal body: Thermoplastic (UL94V-0)
- Item ② Side Contact pin : PhBz Tin plated.
- Item ③ Center contact pin: PhBz.Tin plated.
- Item ④ Terminal lever : Thermoplastic (UL94V-0)
- Item ⑤ Terminal cover : Thermoplastic (UL94V-0)

- | | | | |
|---|------------------------------|---|---|
| ⚠ | Electrical: | cULus | CQC |
| ⚠ | ● Voltage rating: | 300V | 300V |
| | ● Current rating: | 2A | 2A |
| | ● Wire range: | | |
| | ● Solid wire(AWG): | 20-26 | 20 |
| | ● Stranded wire(AWG): | 20-26 | 20 |
| ⚠ | ● Wire strip length: | 8.5-10.0mm | |
| | ● Withstanding Voltage: | 1.6KV | 2.5KV |
| ⚠ | ● Operating temperature: | -40°C to +115°C | |
| | ● The soldering temperature: | 250°C±5°C/5 Sec. | |
| ⚠ | ● Safety Approval: |  |  |

△ HC xx B 2 x 0 xxxx G

No. OF POLES

02: 2 POLES

24: 24 POLES

COLOR

2: Red

3: Orange

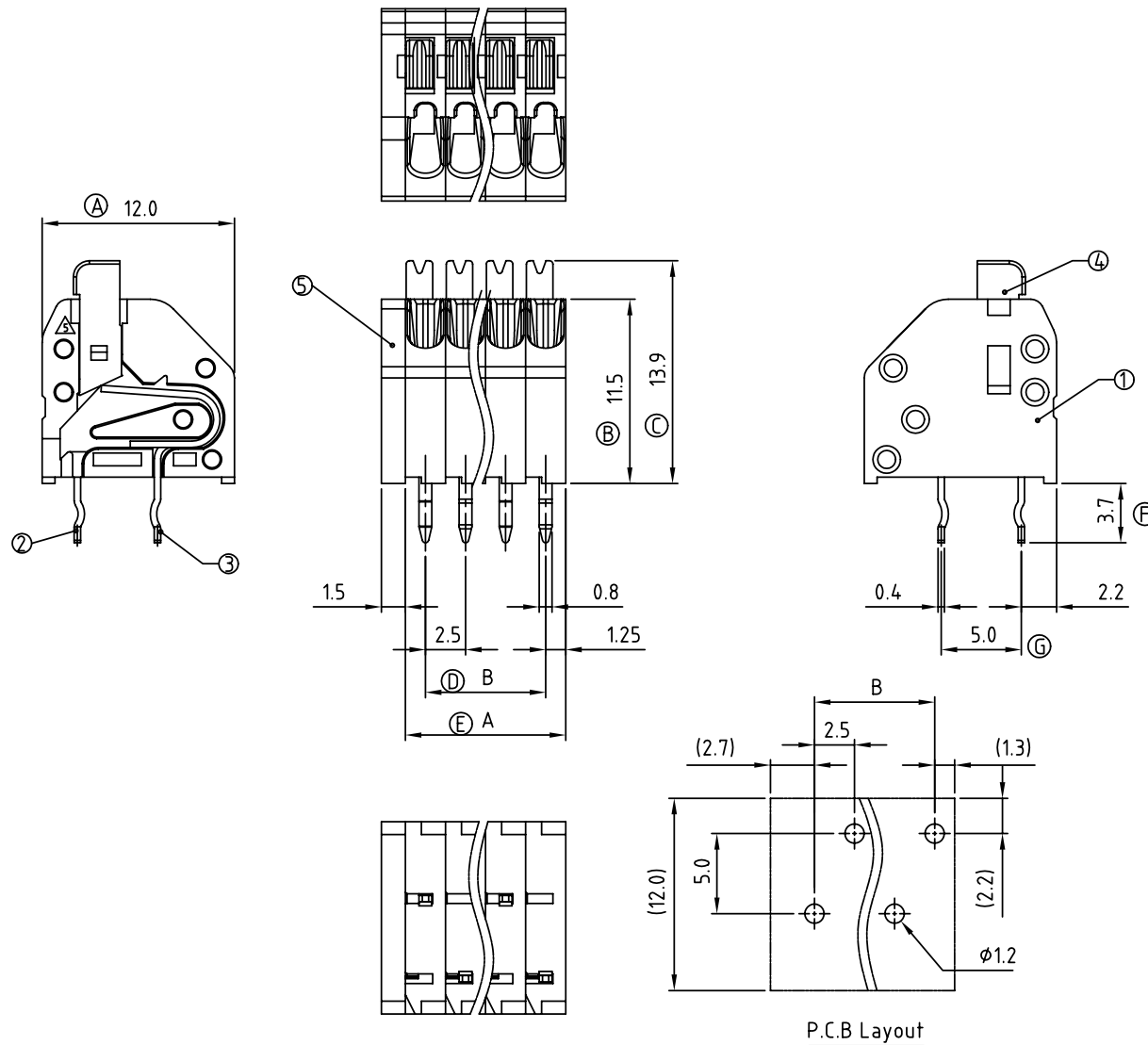
5: Green (RAL 6018/T)

8: Grey (RAL 7004/P)

0000: "@" Logo (Standard)

000A: "ANYTEK" Mark

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



P.C.B Layout

POLE		2	3	4	5	6	7	8	9	10	11	12
A		5.00	7.50	10.00	12.50	15.00	17.50	20.00	22.50	25.00	27.50	30.00
B		2.50	5.00	7.50	10.00	12.50	15.00	17.50	20.00	22.50	25.00	27.50
Tol.		±0.20					±0.30					
POLE	13	14	15	16	17	18	19	20	21	22	23	24
A	32.50	35.00	37.50	40.00	42.50	45.00	47.50	50.00	52.50	55.00	57.50	60.00
B	30.00	32.50	35.00	37.50	40.00	42.50	45.00	47.50	50.00	52.50	55.00	57.50
Tol.		±0.40					±0.50					

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TITLE	HC 2.5mm -High profile Series						
PART NO.	HCxxB2x0xxxxG			DWG NO.	8HC0501		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance
		Runner 2010.12.25	Tony 2008.09.16			UNIT: mm	X. ±0.50
						SCALE: NONE	X.X ±0.30
				SHEET: 01/01		REV.: E	X.XX ±0.10
							X° ±1°