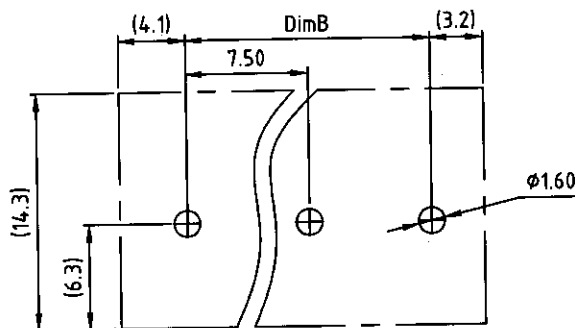
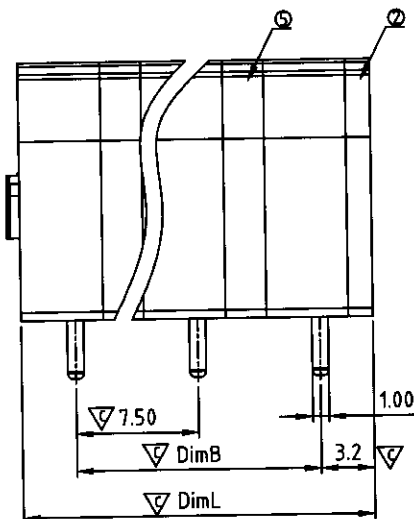
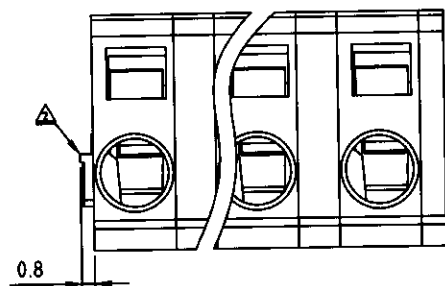
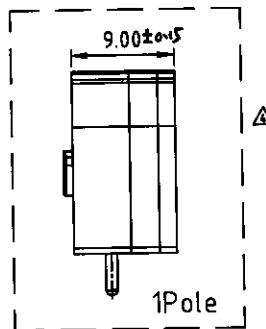
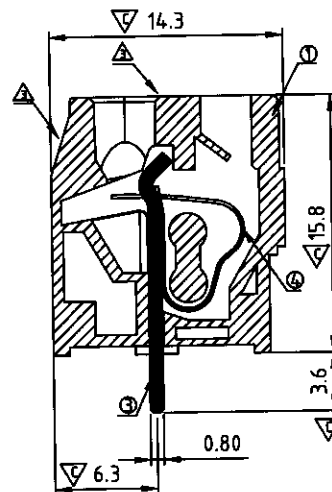




P.C.B LAYOUT  
Top view



1Pole



△ N=NUMBER OF POLES

|       |                |
|-------|----------------|
| Dim L | (N-1)×7.5+6.50 |
| Dim B | (N-1)×7.5      |

| POLES   | Dim L | Dim B |
|---------|-------|-------|
| 1p      | ±0.15 | ±0.15 |
| 2p-4p   | ±0.2  | ±0.15 |
| 5p-8p   | ±0.3  | ±0.25 |
| 9p-12p  | ±0.4  | ±0.35 |
| 13p-16p | ±0.45 | ±0.4  |

| SIGN | DATE     | DESCRIPTION                                 | APPROVER |
|------|----------|---------------------------------------------|----------|
| △    | 1/31/07  | The soldering temperature from 245° to 250° | Aaron    |
| △    | 05/28/13 | change the structure                        | Da cheng |
| △    | 05/28/13 | update the drawing                          | Da cheng |
| △    | 08/18/14 | add the view                                | Ji long  |
| △    |          |                                             |          |

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

### Material

- Item ① Insulator body: Thermoplastic (UL94V-0)
- Item ② Insulating cover: Thermoplastic (UL94V-0)
- Item ③ Contact pin: Brass.Tin plated
- Item ④ Wire guard: Stainless steel
- Item ⑤ Pad board: Thermoplastic (UL94V-0)

Electrical: cULus

- Voltage rating: 250V
- Current rating: 8A
- Wire range:
- Solid wire(AWG): 12-28
- Stranded wire(AWG): 12-28
- △ Wire strip length: 8-9mm
- Withstanding Voltage: 1.5KV
- △ Operating temperature: -40°C to +115°C
- △ Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus
- △ Critical dimension: ▽



HM xx 90 x 0 xxxx G

△ RoHs compliant  
(lead<4%)  
In copper Alloy

No. OF POLES  
01: 1 POLES  
02: 2 POLES  
16: 16 POLES

△ COLOR  
0 Black (RAL9005)  
2 Red (RAL3001/D)  
3 Orange(RAL2011/P)  
4 Yellow(RAL1018/A)  
5 Green(RAL6018/T)  
6 Blue (RAL5015/A)  
8 Grey(RAL7004/P)  
9 White(RAL1102)  
C Multiple colors

0000 Standard @ Logo  
000A Standard ANY Logo  
Any special item by  
customer request,  
please contact sales  
department.

# ANYTEK

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|                                                                                       |  |                                                                                       |          |                      |          |                                                                                       |         |            |  |
|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|----------|----------------------|----------|---------------------------------------------------------------------------------------|---------|------------|--|
| TITLE                                                                                 |  | HM 7.5mm Series Dip solder                                                            |          |                      |          |                                                                                       |         |            |  |
| PART NO.                                                                              |  | HMxx90x0xxxxG                                                                         |          |                      | DWG NO.  |                                                                                       | 8HM0003 |            |  |
| APPROVED                                                                              |  | CHECKED                                                                               | DESIGNED | DRAWN                | CUST NO. |                                                                                       |         |            |  |
|  |  |  |          | Ji long<br>2014.8.18 |          |  |         | Tolerance  |  |
|                                                                                       |  |                                                                                       |          |                      |          |                                                                                       |         | X. ±0.50   |  |
|                                                                                       |  |                                                                                       |          |                      |          |                                                                                       |         | X.X ±0.30  |  |
|                                                                                       |  |                                                                                       |          |                      |          |                                                                                       |         | X.XX ±0.10 |  |
|                                                                                       |  |                                                                                       |          |                      |          | SHEET: 01/01                                                                          |         | REV.: G    |  |
|                                                                                       |  |                                                                                       |          |                      |          |                                                                                       |         | X* ±1*     |  |

Signature

Ji long  
2014.8.18



UNIT: mm  
SCALE: NONE

SHEET: 01/01

REV: G