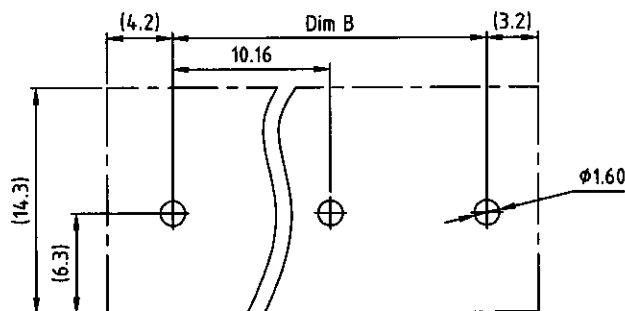
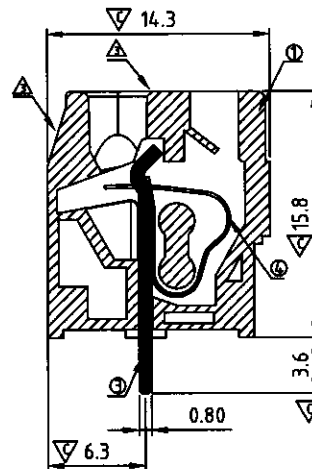
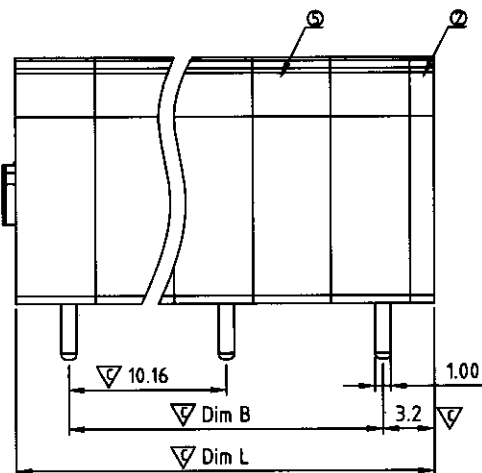
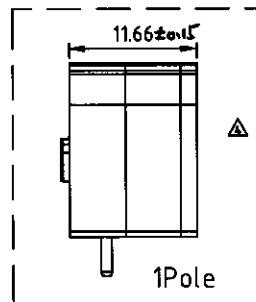
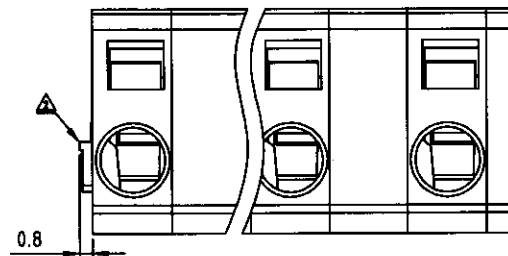




△ P.C.B LAYOUT  
Top view

△ N=NUMBER OF POLES

|       |                  |
|-------|------------------|
| Dim L | (N-1)×10.16+6.58 |
| Dim B | (N-1)×10.16      |

| POLES   | Dim L | Dim B |
|---------|-------|-------|
| 1p      | ±0.15 |       |
| 2p-4p   | ±0.2  | ±0.15 |
| 5p-7p   | ±0.3  | ±0.25 |
| 8p-10p  | ±0.4  | ±0.35 |
| 11p-12p | ±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 60 x 0 xxxx G

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

No. OF POLES  
01: 1 POLES  
02: 2 POLES  
12: 12 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

## CUSTOMER COPY

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

|                                                                                       |  |                                                                                       |          |                      |                                                                                       |  |             |            |
|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|----------|----------------------|---------------------------------------------------------------------------------------|--|-------------|------------|
| TITLE                                                                                 |  | HM10.16mm Series Dip solder                                                           |          |                      |                                                                                       |  |             |            |
| PART NO.                                                                              |  | HMxx60x0xxxxG                                                                         |          |                      | DWG NO.                                                                               |  | 8HM0105     |            |
| APPROVED                                                                              |  | CHECKED                                                                               | DESIGNED | DRAWN                | CUST NO.                                                                              |  | Tolerance   |            |
|  |  |  |          | Ji long<br>2014.8.18 |  |  | UNIT: mm    | X. ±0.50   |
|                                                                                       |  |                                                                                       |          |                      |                                                                                       |  | SCALE: NONE | X.X ±0.30  |
|                                                                                       |  |                                                                                       |          |                      |                                                                                       |  | REV: E      | X.XX ±0.10 |
| SHEET: 01/01                                                                          |  |                                                                                       |          |                      |                                                                                       |  | X° ±1°      |            |