



△ N = Number of poles
 DimL=Nx5.00+15
 DimB=(N-1)x5.00

| POLES | Dim L | Dim B |
|---------|-------|-------|
| 1p | ±0.1 | ±0.15 |
| 2p-6p | ±0.2 | ±0.25 |
| 7p-12p | ±0.3 | ±0.35 |
| 13p-18p | ±0.4 | ±0.4 |
| 19p-24p | ±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 |
| △ | | | |

THIS IS CAD DRAWING, DO NOT REVISE MANUAL VIII

- Material**
- Item ① Insulator body: Thermoplastic (UL 94V-0)
 - Item ② Insulating cover :Thermoplastic (UL 94V-0)
 - Item ③ Contact pin : Brass; Tin plated
 - Item ④ Wire guard: Stainless steel

- Electrical:**
- Voltage rating: 250V
 - Current rating: 8A
 - Wire range: 12-28
 - Solid wire(AWG): 12-28
 - Stranded wire(AWG): 12-28
 - Wire strip length: 8-9mm
 - Withstanding Voltage: 15KV
 - Operating temperature: -40°C to +115°C
 - Soldering temperature: 260°C±5°C/5 Sec
 - Safety Approval:
 - Critical dimension:

HM XX 70 X 0 XXXX G

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

No. OF POLES

01: 1 POLES
 02: 2 POLES
 24: 24 POLES

△ COLOR

- 0 Black (RAL9005)
- 2 Red (RAL3007/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.

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| | | | |
|--------------|------------------------|----------------------------|--------------------------------|
| TITLE | | HM 5.0mm Series Dip solder | |
| PART NO. | HMxx70x0xxxxg | DWG NO. | BHM0001 |
| APPROVED | CHECKED | DESIGNED | DRAWN |
| | Da cheng 2013.05.28 | Da cheng 2013.05.28 | |
| SHEET: 01/01 | | UNIT: mm | Tolerance |
| REV.: F | | SCALE: NONE | X XX XXX X° |
| | | | ±0.50 ±0.30 ±0.10 ±1° |