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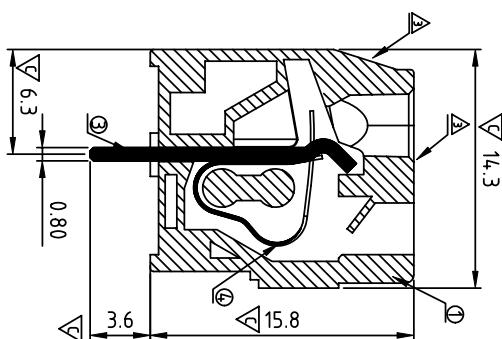
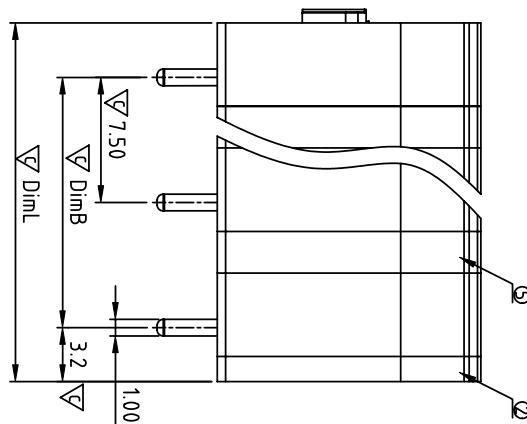
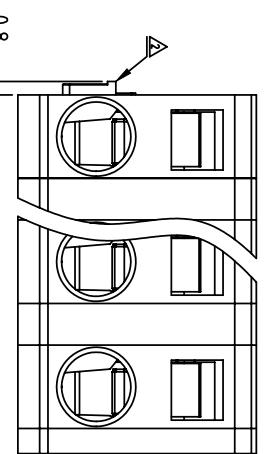
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SIGN	DATE	DESCRIPTION	APPROVER
△	1/31/07	The soldering temperature from 245° to 250°	Aaron
△	05/28/13	change the structure	Da cheng
△	05/28/13	update the drawing	Da cheng
△			

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



- Material
- Item ① Insulator body: Thermoplastic (UL94V-0)
  - Item ② Insulating cover : Thermoplastic ( UL94.V-0 )
  - Item ③ Contact pin : Brass, Tin plated
  - Item ④ Wire guard: Stainless steel
  - Item ⑤ Pad board: Thermoplastic ( UL94V-0 )

#### Electrical:

- 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
- No. OF POLES
- 01: 1 POLES ▲ COLOR Black(RAL9005)
  - 02: 2 POLES Red(RAL3001/D)
  - 16: 16 POLES 3 Orange(RAL2011/P)
  - 4 Yellow(RAL1018/A)
  - 5 Green(RAL6018/T)
  - 6 Blue(RAL5005/A)
  - 8 Grey(RAL7004/P)
  - 9 White(RAL102)
  - C Multiple colors
- ▲ RoHS compliant  
(lead<4%)  
In copper Alloy

TITLE HM 7.5mm Series Dip solder

PART NO. HMxx90x0xxxxG DWG NO. 8HM0003

A

Tolerance

X

XX

±0.50

±0.30

±0.10

±1°



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△ P.C.B LAYOUT  
Top view

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