



φ1.45+0.09
-0.06

(metal-plated hole)

△ N=NUMBER OF POLES

Dim L	(N-1)×7.62+6.58
Dim B	(N-1)×7.62

POLES	Dim L	Dim B
1p	±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
△			

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:

- Voltage rating: 300V
- Current rating: 8A
- Wire range:
- Solid wire(AWG): 12-28
- Stranded wire(AWG): 12-28
- Wire strip length: 8-9mm
- Withstanding Voltage: 16KV
- Operating temperature: -40°C to +115°C
- Safety Approval:
- Critical dimension:

HM XX 40 X 1 XXXX G

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

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TITLE HM 7.62 mm Series press fit type

PART NO. HMxx40x1xxxxG DWG NO. 8HM0104

APPROVED CHECKED DESIGNED DRAWN CUST NO.

Da cheng 2013.05.28 Da cheng 2013.05.28

UNIT: mm Tolerance
SCALE: NONE X, XX, XXX, X°
REV.: D REV.: X°

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

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