



△ N = Number of poles
 DimL = N×5.00±1.5
 DimB = (N-1)×5.00

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	±0.50 ±0.30 ±0.10 ±1°

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Amphenol:

[HM0270800000G](#) [HM0370800000G](#) [HM0470800000G](#) [HM0570800000G](#) [HM0670800000G](#) [HM0770800000G](#)
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