

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
△	08/12'14	update the drawing	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

- 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: 
 - △ ● Critical dimension: ▽

HM xx 50 x 0 xxxx G

No. OF POLES
01: 1 POLES
02: 2 POLES
:
24: 24 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.

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

△ N = Number of poles

DimL=N×5.08+1.5
DimB=(N-1)×5.08

POLES	Dim L	Dim B
1p	±0.1	
2p-6p	±0.2	±0.15
7p-12p	±0.3	±0.25
13p-18p	±0.4	±0.35
19p-24p	±0.45	±0.4

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TITLE		HM 5.08mm Series Dip solder					
PART NO.		HMxx50x0xxxxG		DWG NO.		8HM0101	
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance
				Ji long 2014.8.18			X. ±0.50
					UNIT: mm		X.X ±0.30
					SCALE: NONE		X.XX ±0.10
					SHEET: 01/01		X° ±1°
					REV.: F		

