

- 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: 250V
 - Current rating: 8A
 - Wire range:
 - 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 80 x 0 xxxx G

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

No. OF POLES

01: 1 POLES
02: 2 POLES
12: 12 POLES

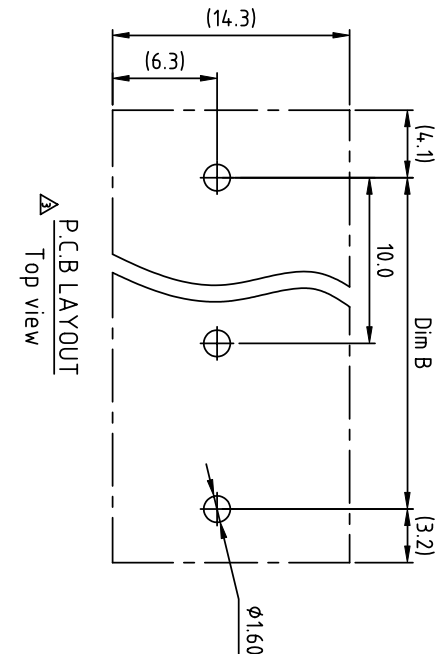
▲ COLOR

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(RAL 7004 /P)
9 White(RAL 7102)
C Multiple colors

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

▲ N=NUMBER OF POLES

Dim L	(N-1)×10.0+6.5
Dim B	(N-1)×10.0



POLES	Dim L	Dim B
1p	±0.15	±0.15
2p-4p	±0.2	±0.15
5p-7p	±0.3	±0.25
8p-10p	±0.4	±0.35
11p-12p	±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!!!			

ANYTEK				CUSTOMER COPY			
TITLE HM10.0mm Series Dip solder				ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATSOEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR, PROPERTY OF ANYTEK TECHNOLOGY CO., LTD			
PART NO.	HMxx80x0xxxxG	DWG NO.	8HM0005				
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			
	Da cheng 2013.05.28		Da cheng 2013.05.28				
					UNIT: mm	Tolerance	
					SCALE: NONE	X.X ±0.50 X.XX ±0.30 X.XXX ±0.10 X° ±1°	
				SHEET: 01/01	REV: F		

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[HM0280800000G](#) [HM0380800000G](#) [HM0480800000G](#) [HM0580800000G](#) [HM0680800000G](#) [HM0780800000G](#)
[HM0880800000G](#) [HM0980800000G](#) [HM1080800000G](#) [HM1180800000G](#) [HM1280800000G](#)