

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
△	08/18'14	add the view	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
- Item ⑤ Pad board: Thermoplastic (UL94V-0)

- 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 80 x 0 xxxx G

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(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.

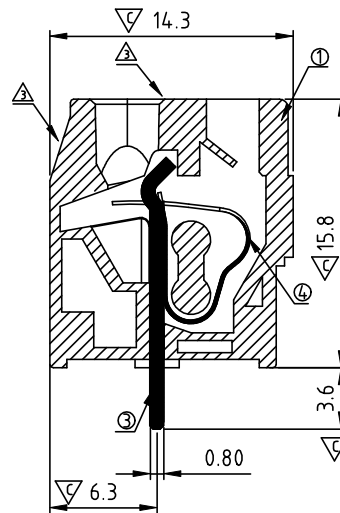
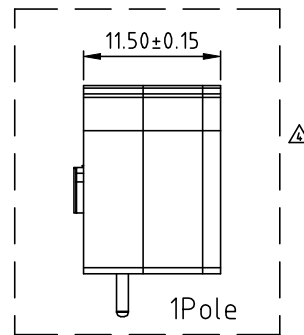
△ RoHs compliant
(lead<4%)
In copper Alloy

ANYTEK

CUSTOMER COPY

ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD

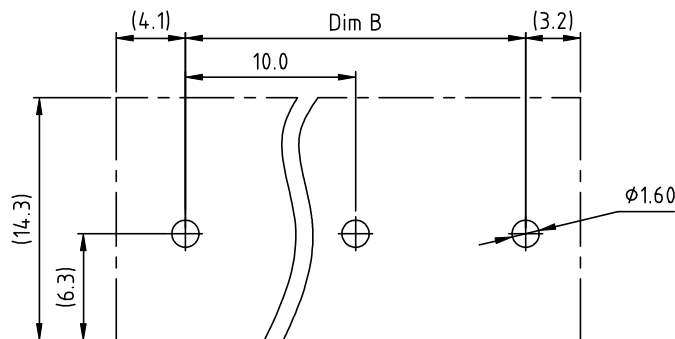
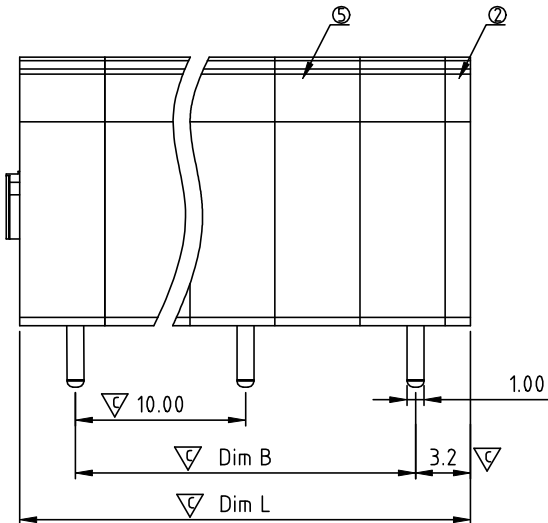
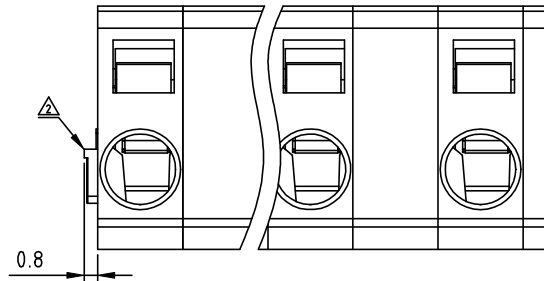
TITLE		HM10.0mm Series Dip solder			
PART NO.	HMxx80x0xxxxG			DWG NO.	8HM0005
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
			Ji long 2014.8.18		Tolerance
					X. ±0.50
					X.X ±0.30
					X.XX ±0.10
					X° ±1°
				SHEET: 01/01	REV.: G



△ 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	
2p-4p	±0.2	±0.15
5p-7p	±0.3	±0.25
8p-10p	±0.4	±0.35
11p-12p	±0.45	±0.4



△ P.C.B LAYOUT
Top view