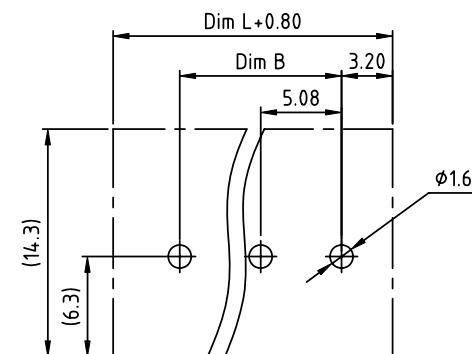
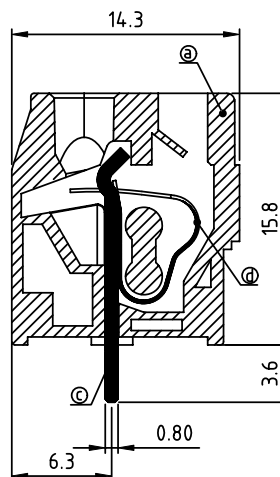
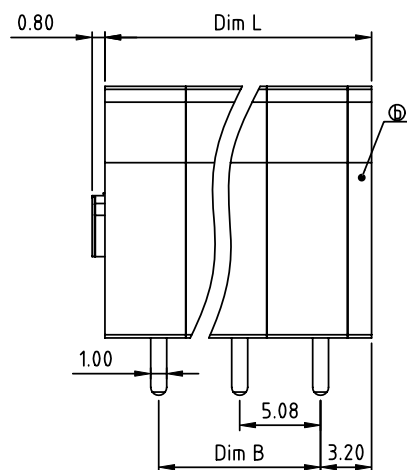
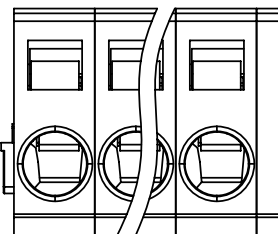


PRODUCT NUMBER	PITCH
HMxx50x000J0G	5.08mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item① Insulator body: Thermoplastic (UL94V-0)
- Item② Insulating cover: Thermoplastic (UL94V-0)
- Item③ Solder pin: Brass.Tin plated
- Item④ Wire guard: Stainless steel

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: 1.5KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval:

N=Number of poles
Dim L=N×5.08+1.5
Dim B=(N-1)×5.08

PART NO.: HM xx 50 x 000J0 G

Poles	Dim L	Dim B
1p	±0.15	—
2-6p	±0.20	±0.15
7-12p	±0.30	±0.25
13-18p	±0.40	±0.35
19-24p	±0.45	±0.40

No. of poles	Color	RoHS compliant
End Stackable	0 Black (RAL9005)	(lead<4%)
01 1 poles	2 Red (RAL3001/D)	In copper Alloy
02 2 poles	3 Orange(RAL2011/P)	
...	4 Yellow(RAL1018/A)	
...	5 Green(RAL6018/T)	
24 24 poles	6 Blue (RAL5015/A)	
	8 Grey(RAL7004/P)	
	9 White(RAL1102)	
	C Multiple colors	

mat'l. code				surface	tolerance	projection	product family			
ltr	ecn	no	dr	date	ASME Y14.5 ✓	ASME Y14.5		TERMINAL BLOCK		
					tolerances unless otherwise specified		MM	title		
					angles	X.±0.5		TERMINAL BLOCK		
					flat	X.X±0.3		SPRING CLAMP, 90D WIRE INLET, DIP SOLDER		
					X*±1°	X.XX±0.1	scale			
					dr	EVIN ZHONG 052914		dwg no		sheet 1 of 1 size
					enrg	EVIN ZHONG 052914		HMxx50x000J0G		A4
					chr	HANKE FENG 052914				
					appd	SHI JUN 052914		type		CUSTOMER Drawing
sheet index	revision	sheet	A	1						