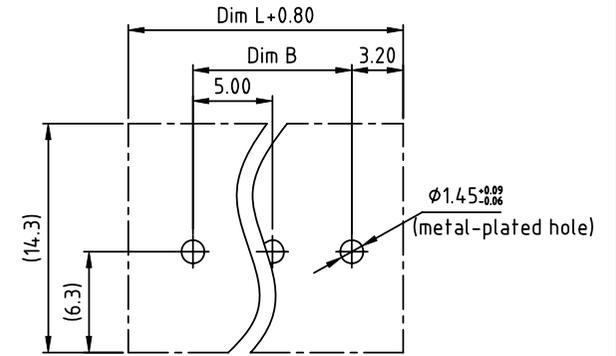
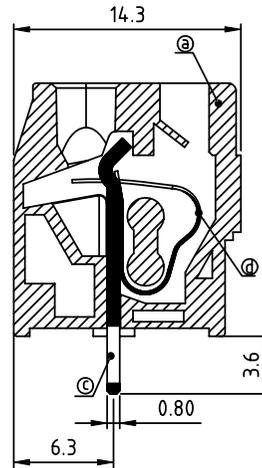
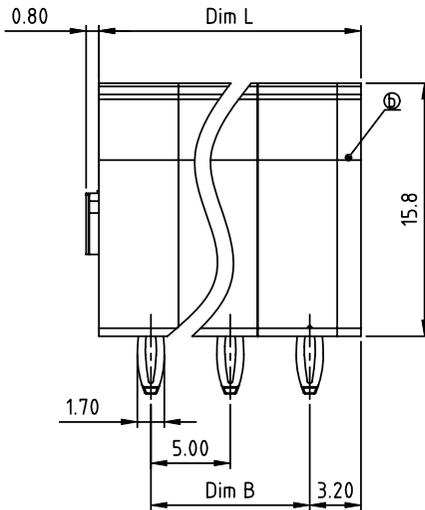
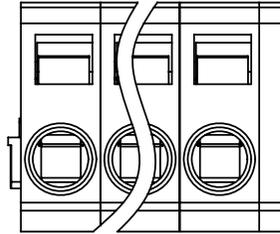


PRODUCT NUMBER	PITCH
HMxx70x100J0G	5.00mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item ① Insulator body: Thermoplastic (UL94V-0)
- Item ② Insulating cover: Thermoplastic (UL94V-0)
- Item ③ Solder pin: Brass, Tin plated
- Item ④ Wire guard: Stainless steel

Electrical:

- Voltage rating: cULus 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
- Safety Approval:

N=Number of poles
Dim L=N×5.00+1.5
Dim B=(N-1)×5.00

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

PART NO.: HM xx 70 x 100J0 G

No. of poles	Color	RoHS compliant
0	Black (RAL9005)	(lead<4%)
End Stackable	2 Red (RAL3001/D)	In copper Alloy
01 1 poles	3 Orange(RAL2011/P)	
02 2 poles	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 ASME Y14.5	tolerance ASME Y14.5	projection	product family
ltr ecn no dr date		tolerances unless otherwise specified			TERMINAL BLOCK
		angles	X.±0.5	MM	title
		fil	X.X±0.3		TERMINAL BLOCK
		X*±1°	X.XX±0.1	scale	SPRING CLAMP, 90D WIRE INLET, PRESS FIT
		dr	EVIN ZHONG 052914		dwg no
		enr	EVIN ZHONG 052914		sheet 1 of 1
		chr	HANKE FENG 052914		size
		appd	SHI JUN 052914		A4
sheet index	revision sheet	A			type CUSTOMER Drawing