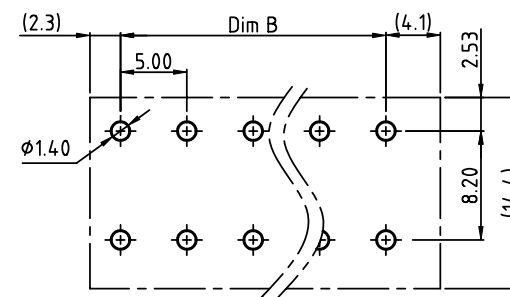
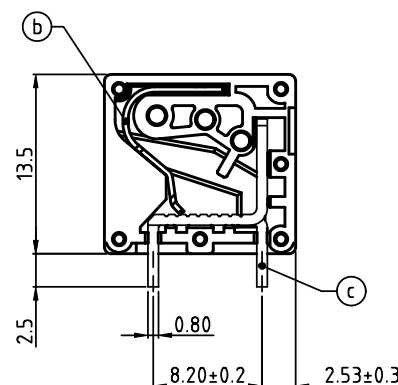
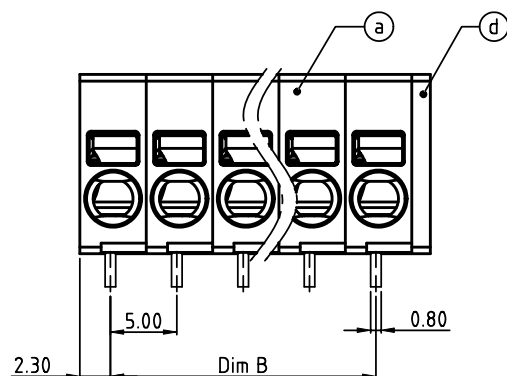
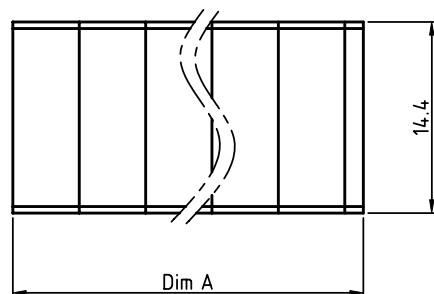


PRODUCT NUMBER	PITCH
NJxx01x000J0G	5.00mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item① Terminal housing : Thermoplastic (UL 94V-0)
- Item② Spring clamp: Stainless steel
- Item③ Solder pin: Brass, Tin plated
- Item④ Terminal cover: Thermoplastic (UL 94V-0)

Electrical:

- Voltage rating: 300 V
- Current rating(Sol): 13A
- Current rating(Str): 16 A
- Wire range: cULus
- Solid wire(AWG): 14-24
- Stranded wire(AWG): 12-24
- Wire strip length: 9-10mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus

N=Number of poles
Dim A=Nx5.00+1.40
Dim B=(N-1)x5.00

POLES	Dim A	Dim B
1p	±0.10	
2-6p	±0.10	±0.10
7-12p	±0.20	±0.20
13-18p	±0.30	±0.30
19-24p	±0.40	±0.40

PART NO.: NJ xx 01 x 000J0 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 TERMINAL BLOCK											
ltr	ecn	no	dr	date		tolerances unless otherwise specified						title									
						angles		linear				TERMINAL BLOCK									
								X.±0.5		SPRING CLAMP,180D WIRE INLET											
								X.X±0.3													
						X°±1°		X.XX±0.1		scale											
						dr	EVIN ZHONG	060514				dwg no				sheet 1 of 1				size	
						enr	EVIN ZHONG	060514				NJxx01x000J0G				A					
						chr	HANKE FENG	060514													
						appd	SHI JUN	060514													
sheet index		revision sheet		A 1																	