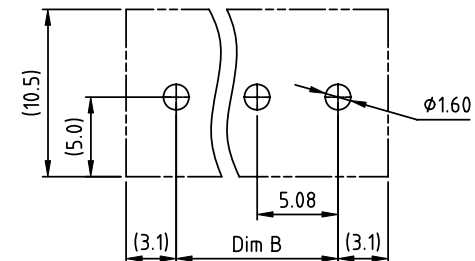
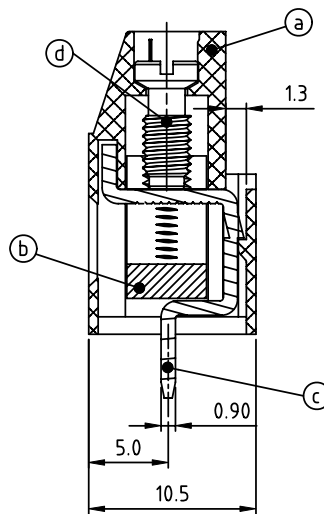
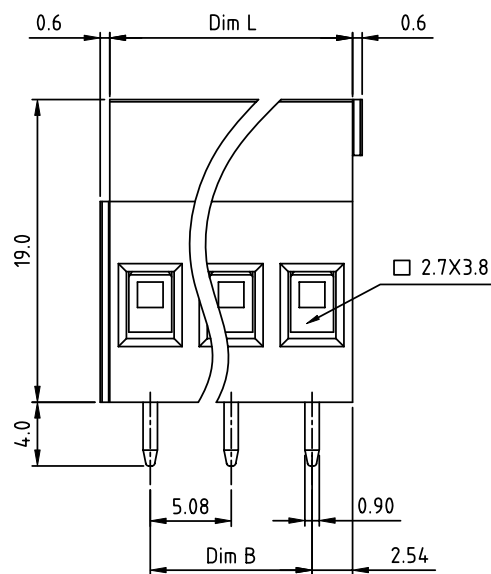
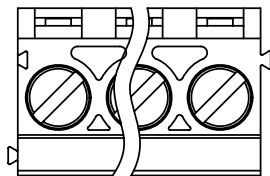


PRODUCT NUMBER	PITCH
VJxx21x500J0G	5.08mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item a Terminal housing: Thermoplastic (UL 94V-0)
- Item b Clamp: Brass Ni plated
- Item c Solder pin: Brass Tin plated
- Item d Terminal screw: Steel Zinc plating"-slot type

Electrical cULus / VDE

- Voltage rating : 300VAC / 450V
- Current rating : 20A / 24A
- Wire range : 0.2-2.5mm²
- Solid wire(AWG) : 12-30
- Stranded wire(AWG) : 12-30
- Torque : 3.5 Lb-In / 0.5 N.m
- Screw: M3
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV / 2.5KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval:  

Dimension L&B

DIM L	Nx5.08
DIM B	(N-1)x5.08

N=Number of poles

Poles	Dim L&B Tolerance
4P-8P	±0.15
9P-14P	±0.25
15P-20P	±0.35
21P-24P	±0.40

PART NO.: VJ xx 2 1 x 5 00J0 G

Solid block	No. of poles	Color	RoHS compliant (lead<4%) In copper Alloy
0	4 poles	Black (RAL9005)	
2	5 poles	Red (RAL3001/D)	
3	...	Orange(RAL2011/P)	
4	24 poles	Yellow(RAL1018/A)	
5		Green(RAL6018/T)	
6		Blue (RAL5015/A)	
8		Grey(RAL7035/D)	
9		White(RAL1102)	
C		Green(RAL6018/U)	

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	MM	title			
					±0.5		TERMINAL BLOCK			
					X.X±0.3		RISING CLAMP, 180D WIRE INLET, SOLID BLOCK			
					X*±1"	scale	dwg no			
					dr	EVIN ZHONG 040914	sheet 1 of 1 size			
					enr	EVIN ZHONG 040914	VJxx21x500J0G			
					chr	HANKE FENG 040914	A4			
					appd	SHI JUN 040914	type			
							CUSTOMER Drawing			
sheet index	revision	A								
	sheet	1								