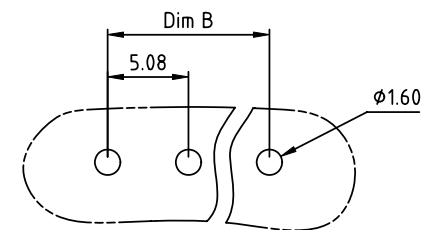
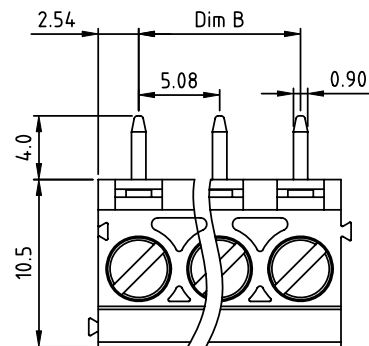


PRODUCT NUMBER	PITCH
VJxx21x000J0G	5.08mm

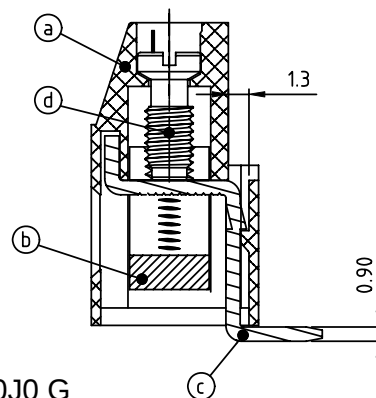
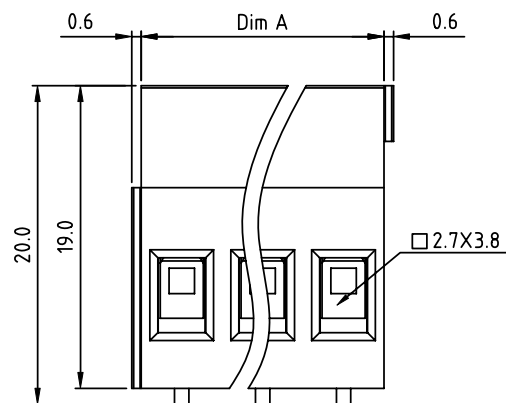


RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item①Terminal housing:Thermoplastic (UL 94V-0)
- Item②Clamp: Brass Ni plated
- Item③Solder pin:Brass Tin plated
- Item④Terminal screw: Steel Zinc plating"-slot type

Electrical	cULus	VDE
● Voltage rating: 300VAC		450V
● Current rating: 20A		24A
● Wire range :		0.2-2.5mm ²
● Solid wire(AWG): 12-30		
● Stranded wire(AWG): 12-30		
● Torque: 3.5Lb-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:	cULus	VDE



PART NO.: VJ xx 2 1 x 0 00J0 G

Dimension A&B

DIM A	N×5.08
DIM B	(N-1)×5.08

N=Number of poles

Poles	DimA&B Tolerance
2P-6P	±0.15
7P-12P	±0.25
13P-18P	±0.35
19P-24P	±0.40

End stackable	No. of poles	Color	RoHS compliant
02	2 poles	Black (RAL9005)	(lead<4%)
03	3 poles	Red (RAL3001/D)	In copper Alloy
...	...	Orange(RAL2011/P)	
24	24 poles	Yellow(RAL1018/A)	
		Green(RAL6018/T)	
		Blue (RAL5015/A)	
		Grey(RAL7035/D)	
		White(RAL1102)	
		C Green(RAL6018/U)	

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 TERMINAL BLOCK														
					angles		X.±0.5		MM		RISING CLAMP,90D WIRE INLET,END STACKABLE																
					fil		X.X±0.3																				
					X'±1"		X.XX±0.1		scale																		
					dr		EVIN ZHONG 040914				dwg no					sheet 1 of 1 size											
					engr		EVIN ZHONG 040914				VJxx21x000J0G					A4											
					chr		HANKE FENG 040914																				
					appd		SHI JUN 040914																				
sheet index		revision sheet		A 1																							