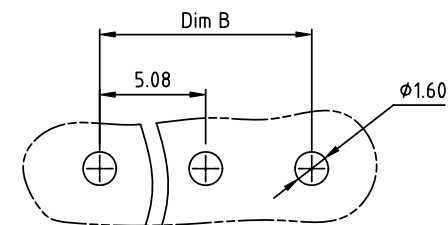
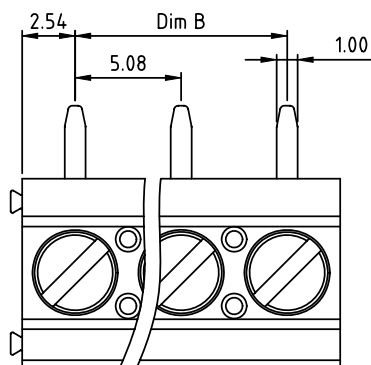
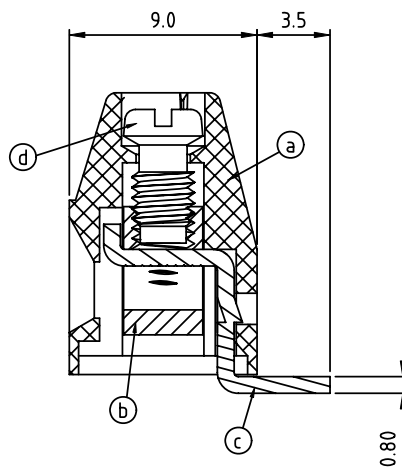
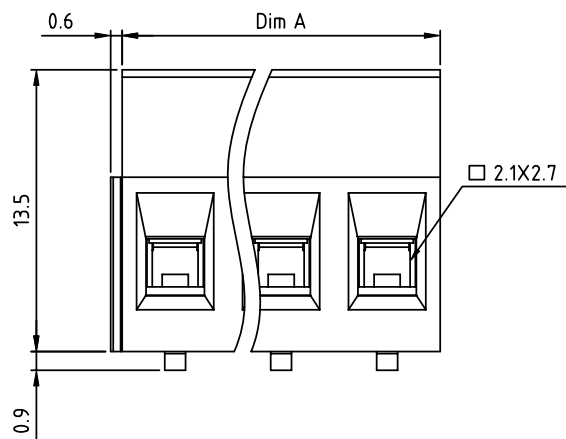


PRODUCT NUMBER	PITCH
Vlxx21x300J0G	5.08 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW



Material:

- Item① Terminal housing: Thermoplastic (UL 94V-0)
- Item② Clamp: Brass ,Ni plated
- Item③ Solder pin: Brass ,Tin plated
- Item④ Terminal screw: Steel Zinc plating"-slot type

Electrical cULus

- Voltage rating: 300V
- Current rating: 16A
- Wire range:
- Solid wire(AWG): 12-28
- Stranded wire(AWG): 12-28
- Torque: 3.5Lb-In
- Screw: M3
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval:

DIMENSION

Dim A	N×5.08
Dim B	(N-1)×5.08

N=number of poles

Poles	Tolerance
4p-5p	±0.10
6p-10p	±0.15
11p-15p	±0.20
16p-20p	±0.25
21p-24p	±0.30

PART NO.: VI xx 2 1 x 3 00J0 G

Solid block
No. of poles
04 4 poles
05 5 poles
... ..
24 24 poles

Color
0 Black (RAL9005)
2 Red (RAL3001/D)
3 Orange(RAL2011/P)
4 Yellow(RAL1018/A)
5 Green(RAL6018/T)
6 Blue (RAL5015/A)
8 Grey(RAL7035/D)
9 White(RAL1102)
C Green(RAL6018/U)

RoHS compliant
(lead<4%)
In copper Alloy

mat'l. code				surface	tolerance	projection	product family		
				ASME Y14.5	ASME Y14.5		TERMINAL BLOCK		
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title		
					angles	X.±0.5	TERMINAL BLOCK		
					inlet	X.X±0.3	RISING CLAMP,90D WIRE INLET,SOLID BLOCK		
					X'±1"	X.XX±0.1	scale		
					dr	EVIN ZHONG 040914			
					enrg	EVIN ZHONG 040914			
					chr	HANKE FENG 040914			
					appd	SHI JUN 040914			
sheet	revision	A					type		
index	sheet	1					CUSTOMER Drawing		