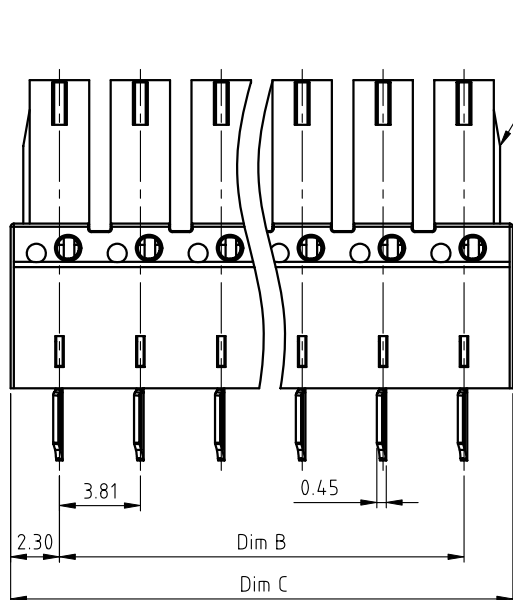
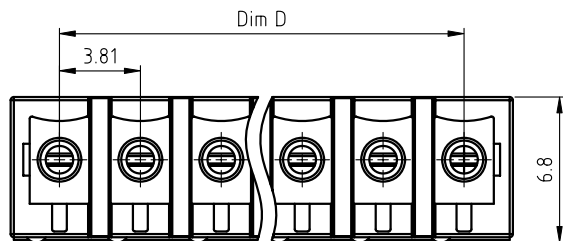
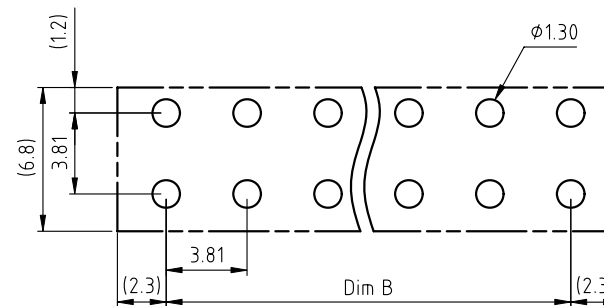
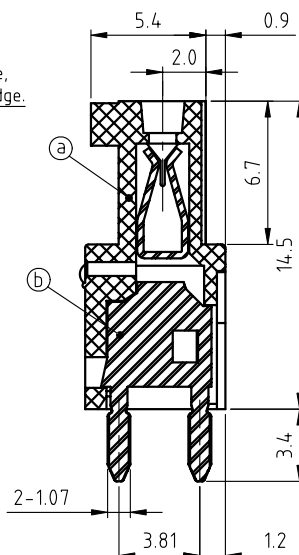


PRODUCT NUMBER	PITCH
V7xx31x000J0G	3.81 mm



2P to 6P with wedge, above 7P without wedge.



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item (a) Terminal body: Thermoplastic (UL94V-0)
- Item (b) Female contact: Pb/Bz(CuSn), Tin plated

Electrical cULus

- Voltage rating: 300V AC
- Current rating: 8A
- Withstanding Voltage: 1.6kv
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval:

N = Number of poles
Dim B=(N-1)×3.81
Dim C=(N-1)×3.81+4.6
Dim D=(N-1)×3.81

poles	Tolerance
2-5p	±0.10
6-10p	±0.15
11-15p	±0.20
16-20p	±0.25
21-24p	±0.30

PART NO.: V7 xx 3 1 x 0 00J0 G

Solid block	0	Black (RAL9005)	RoHS compliant (lead<4%) In copper Alloy
No. of poles	2	Red (RAL3001/D)	
02	2poles	3 Orange(RAL2011/P)	
03	3poles	4 Yellow(RAL1018/A)	
...	...	5 Green(RAL6018/T)	
24	24poles	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 TERMINAL BLOCK
ltr	ecn no	dr	date	tolerances unless otherwise specified	title TERMINAL BLOCK PLUGGABLE PCB PLUG,VERTICAL
				angles X°±1°	
				scale MM	dwg no V7xx31x000J0G sheet 1 of 1 size A4
		dr	EVIN ZHONG	043014	
		enr	EVIN ZHONG	043014	type CUSTOMER Drawing
		chr	HANKE FENG	043014	
		appd	SHI JUN	043014	
sheet index	revision sheet	A	1		