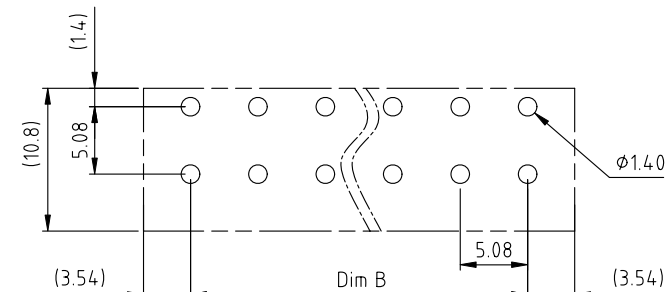
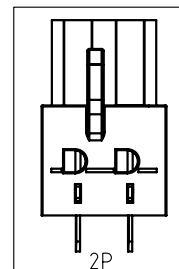
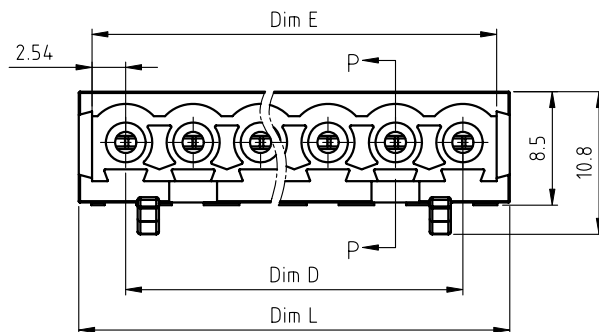
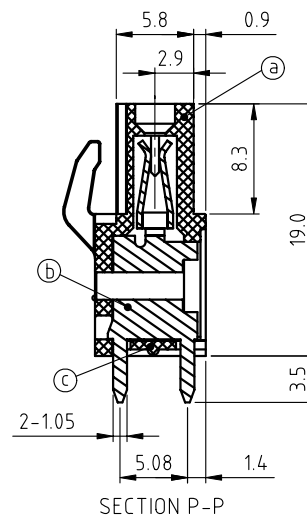
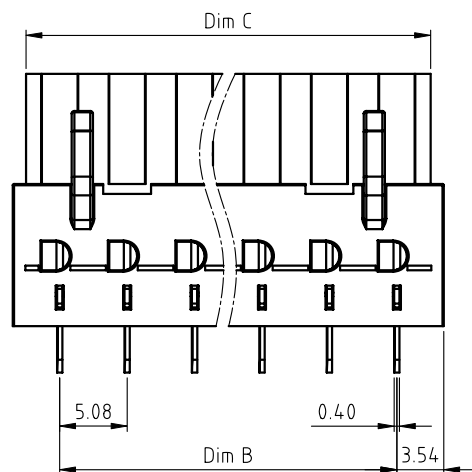


PRODUCT NUMBER	PITCH
V7xx51x000J0G	5.08 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW



Material:

- Item① Terminal body: Thermoplastic (UL94 V-0)
- Item② Female contact: High conductivity copper, Tin plated
- Item③ Terminal cover: Thermoplastic (UL94 V-0)

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 20A
- 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 L=(N-1)×5.08+7.08
Dim B=(N-1)×5.08
Dim C=N×5.08
Dim D=(N-1)×5.08
Dim E=(N-1)×5.08+5.08

PART NO.: V7 xx 5 1 x 0 00J0 G

POLES	Tolerance	
	Dim L,B,D,E	Dim C
2-6p	±0.15	0 -0.20
7-12p	±0.25	
13-18p	±0.30	0 -0.40
19-24p	±0.40	

Solid block No. of poles	Color	RoHS compliant (lead<4%) In copper Alloy
02 2poles	2 Black (RAL9005)	
03 3poles	2 Red (RAL3001/D)	
...	3 Orange (RAL2011/P)	
...	4 Yellow (RAL1018/A)	
24 24poles	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	MM	TERMINAL BLOCK	
					angles		title	
					0.015		TERMINAL BLOCK	
					X*±0.5		PLUGGABLE PCB PLUG, VERTICAL	
					X.X±0.3		scale	
					X*±1"		FCI	
					dr EVIN ZHONG 043014		dwg no	
					enr EVIN ZHONG 043014		V7xx51x000J0G	
					chr HANKE FENG 043014		sheet 1 of 1 size	
					appd SHI JUN 043014		A4	
sheet index				revision	A		type	
				sheet	1		CUSTOMER Drawing	