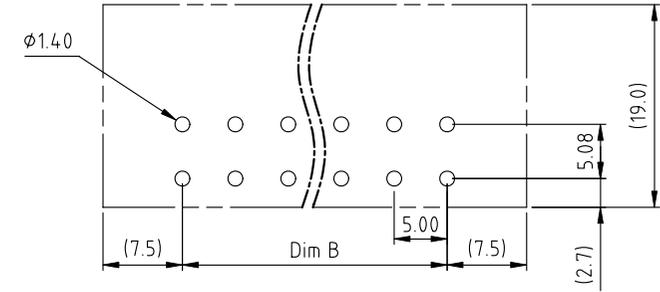
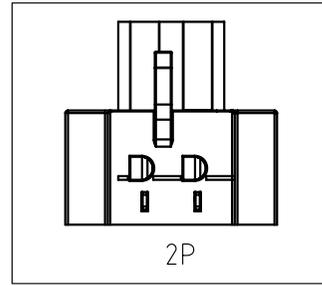
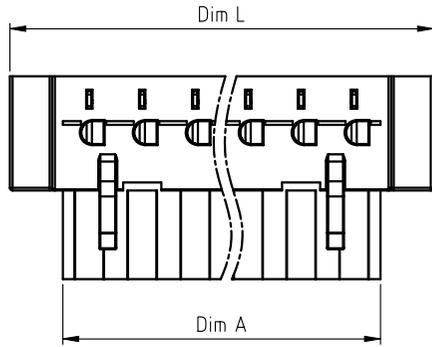
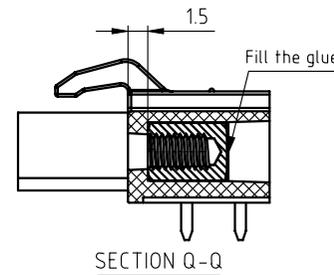
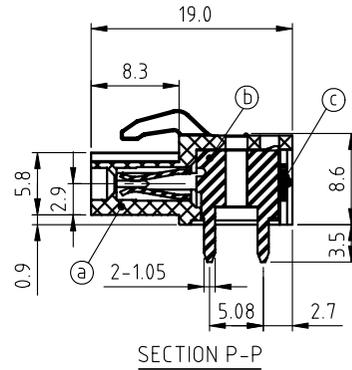
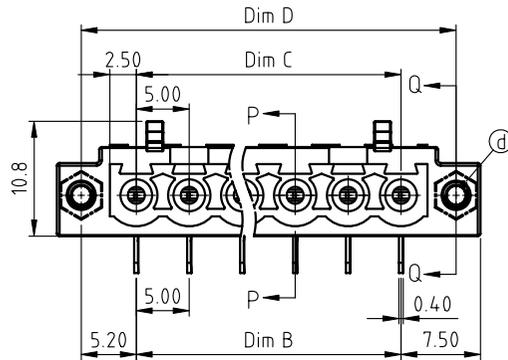


PRODUCT NUMBER	PITCH
V7xx72x100J0G	5.00 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW



SECTION Q-Q

Material:

- Item (a) Terminal housing: Thermoplastic (UL94V-0)
- Item (b) Female contact: PhBz(CuSn), Tin plated
- Item (c) Terminal cover: Thermoplastic (UL94V-0)
- Item (d) Flange Nut: Brass M2.5

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 10A
- 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 L=N×5.0+10.0
 Dim A=N×5.0
 Dim B=(N-1)×5.0
 Dim C=(N-1)×5.0
 Dim D=(N-1)×5.0+10.4

poles	Dim L	Dim A	Dim B	Dim C	Dim D
2-6p	±0.15	0	±0.15	±0.15	±0.15
7-12p	±0.20	-0.20	±0.20	±0.20	±0.20
13-18p	±0.30	0	±0.30	±0.30	±0.30
19-24p	±0.40	-0.30	±0.40	±0.40	±0.40

PART NO.: V7 xx 7 2 x 1 00J0 G

Solid block	No. of poles	Color	RoHS compliant (lead<4%) In copper Alloy
0	2	Black (RAL9005)	
1	3	Red (RAL3001/D)	
2	4	Orange(RAL2011/P)	
3	5	Yellow(RAL1018/A)	
4	6	Green(RAL6018/T)	
5	7	Blue (RAL5015/A)	
6	8	Grey(RAL7035/D)	
7	9	White(RAL1102)	
8	24	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 $X \pm 1^\circ$	scale PLUGGABLE PCB PLUG, WITH FLANGE, RIGHT ANGLE
				dr EVIN ZHONG 043014	dwg no V7xx72x100J0G
				enr EVIN ZHONG 043014	sheet 1 of 1 size A4
				chr HANKE FENG 043014	type CUSTOMER Drawing
				appd SHI JUN 043014	
sheet index	revision	A			
	sheet	1			