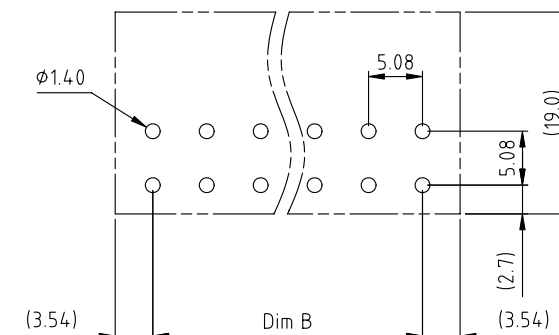
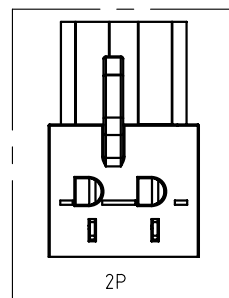
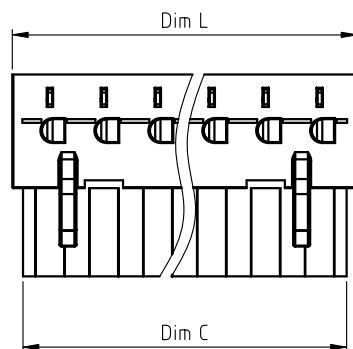
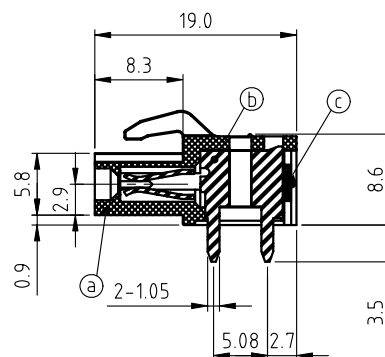
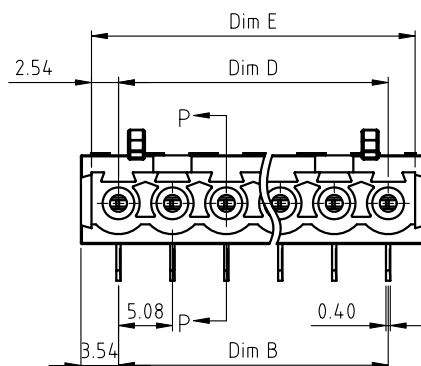


PRODUCT NUMBER	PITCH
V7xx51x100J0G	5.08 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW



SECTION P-P

Material:

- Item① Terminal body: Thermoplastic (UL94V-0)
- Item② Female contact: High conductivity copper, Tin plated
- Item③ Terminal cover: Thermoplastic (UL94V-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 1 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
 02 2poles
 03 3poles
 ...
 24 24poles

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 ASME Y14.5	tolerance ASME Y14.5	projection	product family			
ltr	ecn	no	dr	date	tolerances unless otherwise specified	angles X±1°	MM	TERMINAL BLOCK		
								title		
								TERMINAL BLOCK		
								PLUGGABLE PCB PLUG, RIGHT ANGLE		
								scale		
								FCI		
								dwg no		
								V7xx51x100J0G		
								sheet 1 of 1		
								size		
								A4		
								type		
								CUSTOMER Drawing		
sheet index	revision	sheet	A	1						