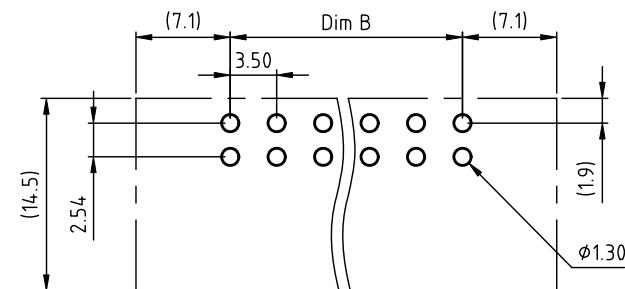
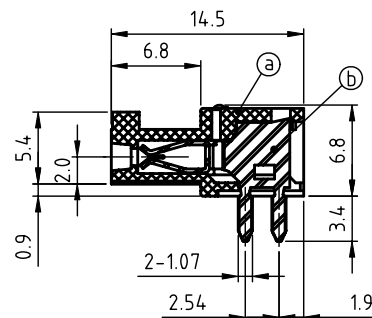
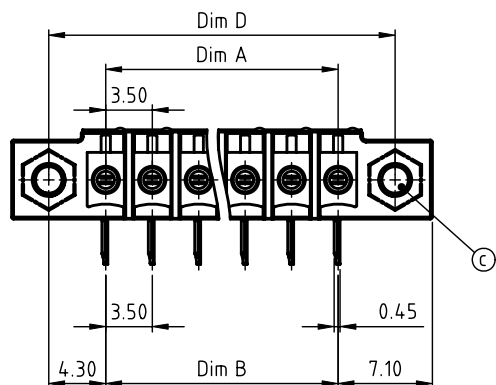
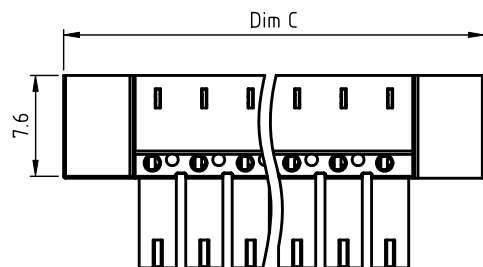


PRODUCT NUMBER	PITCH
V7xx12x100J0G	3.50 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item@ Terminal body: Thermoplastic (UL94V-0)
- Itemⓓ Female contact: PhBz(CuSn), Tin plated
- ItemⒸ With Flange Nut : Brass M2.5

Electrical cULus

- Voltage rating: 300V AC
- Current rating: 4A
- 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 A=(N-1)×3.5
Dim B=(N-1)×3.5
Dim C=(N-1)×3.5+14.2
Dim D=(N-1)×3.5+8.6

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 12 x 1 00J0 G

Solid block	No. of poles	Color	RoHS compliant (lead<4%) In copper Alloy
02	2poles	0 Black (RAL9005)	
03	3poles	2 Red (RAL3001/D)	
...	...	3 Orange(RAL2011/P)	
24	24poles	4 Yellow(RAL1018/A)	
		5 Green(RAL6018/T)	
		6 Blue (RAL5015/A)	
		8 Grey(RAL7035/D)	
		9 White(RAL1102)	
		C Green(RAL6018/U)	

mat'l. code				surface	tolerance	projection	product family			
ltr	ecn	no	dr	date	ASME Y14.5	ASME Y14.5	TERMINAL BLOCK			
					tolerances unless otherwise specified		title			
					angles	X.±0.5	TERMINAL BLOCK			
					hole	X.X±0.3	PLUGGABLE PCB PLUG, WITH FLANGE, RIGHT ANGLE			
					X*±1°	X.XX±0.1	scale			
					dr	EVIN ZHONG 043014	FCI			
					enrg	EVIN ZHONG 043014				
					chr	HANKE FENG 043014				
					appd	SHI JUN 043014				
sheet index	revision	A					type			
	sheet	1					CUSTOMER Drawing			