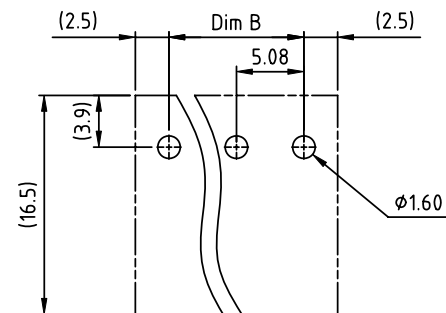
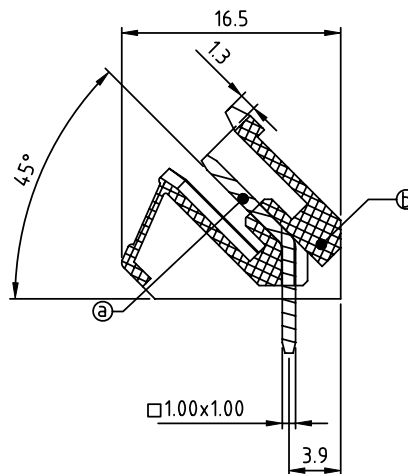
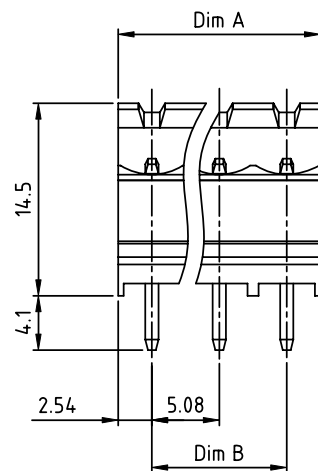
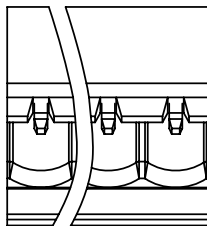


PRODUCT NUMBER	PITCH
VKxx50x000J0G	5.08 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item (a) Male contact pin: Copper Tin plated
- Item (b) Terminal (housing): Thermoplastic (UL94V-0)

Electrical:

- Voltage rating: cULus /VDE/TUV 300V/300V/300V
- Current rating: 15A/17A/20A
- Withstanding Voltage: 1.6 KV/2.5KV/2.5KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus VDE TÜV

PART NO.: VK xx 50 x 0 00J0 G

N = Number of poles

Dim A=Nx5.08

Dim B=(N-1)x5.08

Poles	Dim A	Dim B
2-6p	±0.15	±0.10
7-12p	±0.20	±0.20
13-18p	±0.30	±0.25
19-24p	±0.40	±0.30

Solid block		Color		RoHS compliant (lead<4%) In copper Alloy
No. of poles				
02	2 poles	3	Black (RAL9005)	
03	3 poles	4	Red (RAL3001/D)	
...	...	5	Orange(RAL2011/P)	
...	...	6	Yellow(RAL1018/A)	
24	24 poles	7	Green(RAL6018/T)	
		8	Blue (RAL5015/A)	
		9	Grey(RAL7035/D)	
		10	White(RAL1102)	
		11	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	angles	TERMINAL BLOCK			
					X.±0.5	MM	title			
					X.X±0.3		TERMINAL BLOCK			
					X*±1"		PLUGGABLE SOCKET, OPEN, 45DEGREE, WITHOUT FLANGE			
					dr	EVIN ZHONG	042214	dwg no	sheet 1 of 1	size
					enr	EVIN ZHONG	042214	VKxx50x000J0G		
					chr	HANKE FENG	042214	A4		
					appd	SHI JUN	042214	CUSTOMER Drawing		
sheet index	revision	A		1						