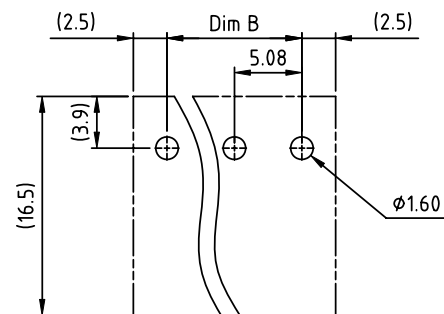
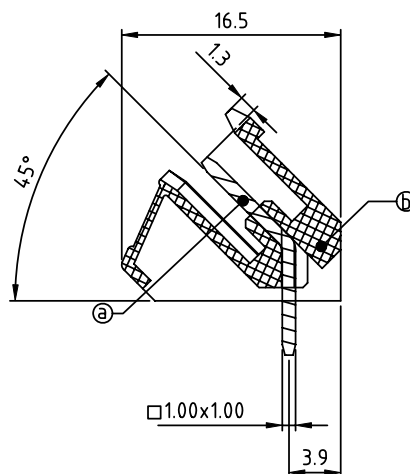
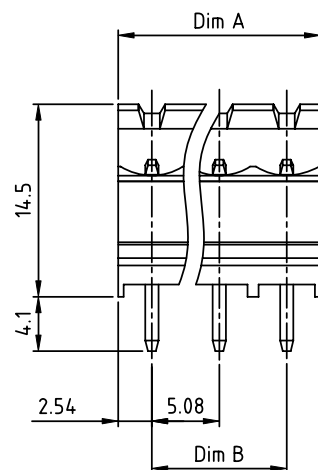
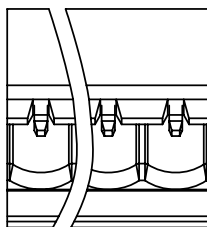


PRODUCT NUMBER	PITCH
VKxx50x000J0G	5.08 mm



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	2	Black (RAL9005)		
03 3 poles	3	Red (RAL3001/D)		
...	4	Orange(RAL2011/P)		
...	5	Yellow(RAL1018/A)		
24 24 poles	6	Green(RAL6018/T)		
	8	Blue (RAL5015/A)		
	9	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	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	scale	dwg no			
					enrg EVIN ZHONG 042214		VKxx50x000J0G			
					chr HANKE FENG 042214		sheet 1 of 1			
					appd SHI JUN 042214		size			
							A4			
							type			
							CUSTOMER Drawing			
sheet index	revision	A		1						