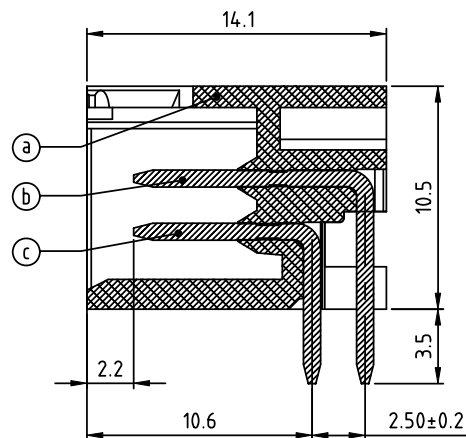
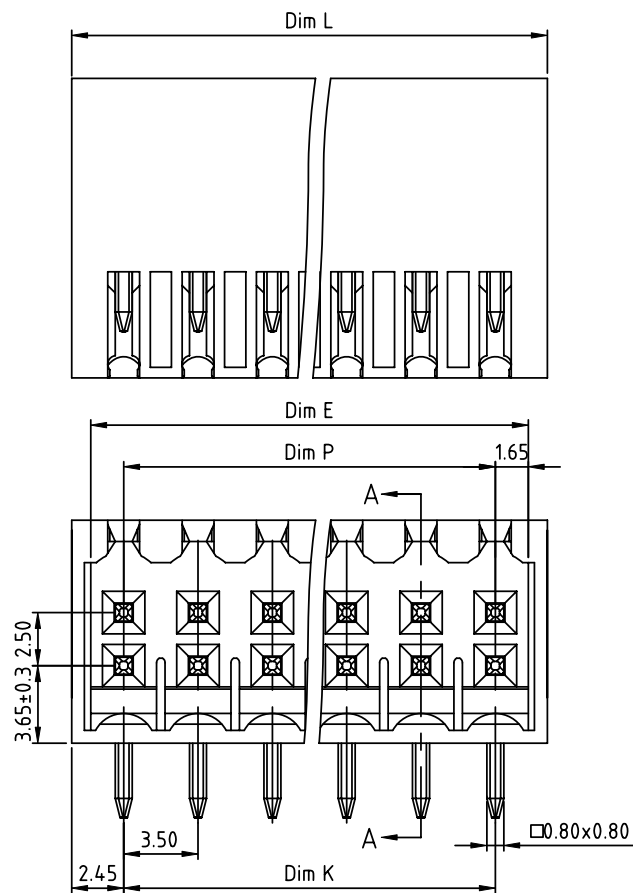
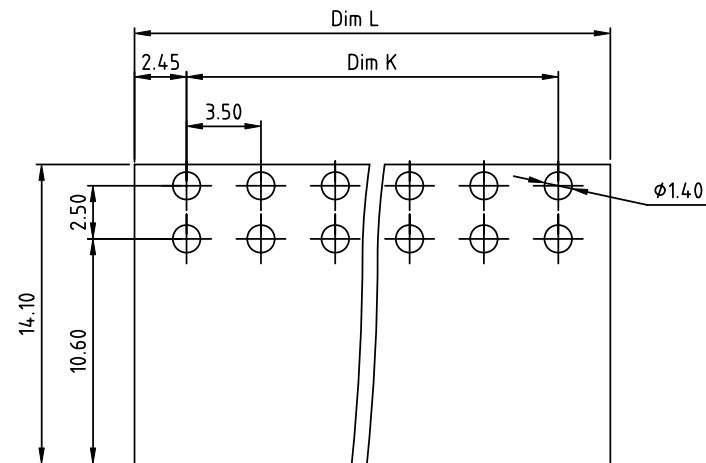


PRODUCT NUMBER	PITCH
VXxx11x100J0G	3.50 mm



SECTION A-A

RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item ① Terminal housing: Thermoplastic (UL94V-0)
- Item ② Long pin: Brass, Tin plated
- Item ③ Short pin: Brass, Tin plated

Electrical:

- Voltage rating: 150V
- Current rating: 7A
- Withstanding Voltage: 1.3KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: 

Dim L=(N/2-1)×3.5+4.9
Dim P=(N/2-1)×3.5
Dim K=(N/2-1)×3.5
Dim E=(N/2-1)×3.5+3.3

N=Number of poles

Poles	Dim L	Dim P	Dim K	Dim E
2x2p-2x6p	±0.15	±0.10	±0.10	±0.15
2x7p-2x12p	±0.25	±0.20	±0.20	±0.25
2x13p-2x18p	±0.35	±0.30	±0.30	±0.35
2x19p-2x24p	±0.40	±0.35	±0.35	±0.40

PART NO.: VX xx 11 x 1 00J0 G

Solid block	No. of poles	Color	RoHS compliant (lead<4%) In copper Alloy
04	2x2 poles	0 Black (RAL9005)	
06	2x3 poles	2 Red (RAL3001/D)	
...	...	3 Orange (RAL2011/P)	
48	2x24 poles	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			
					holes	X.X±0.3	PLUGGABLE SOCKET, RIGHT ANGLE, CLOSE TYPE			
					X'±1"	X.XX±0.1	scale			
					dr	EVIN ZHONG 050714	dwg no			
					enrg	EVIN ZHONG 050714	sheet 1 of 1 size			
					chr	HANKE FENG 050714	VXxx11x100J0G			
					appd	SHI JUN 050714	type			
							CUSTOMER Drawing			
sheet index	revision	A								