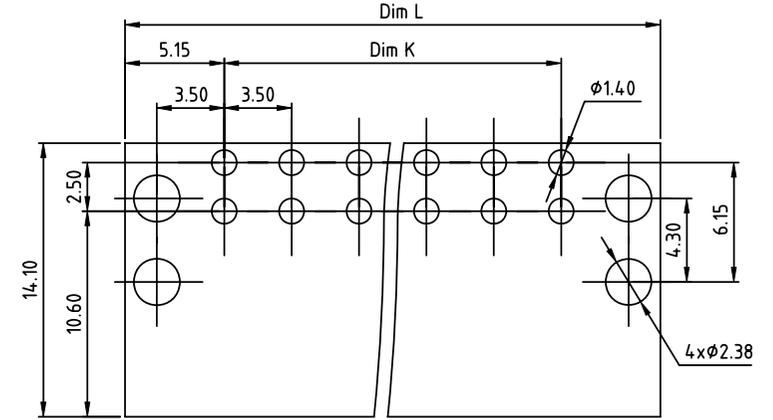
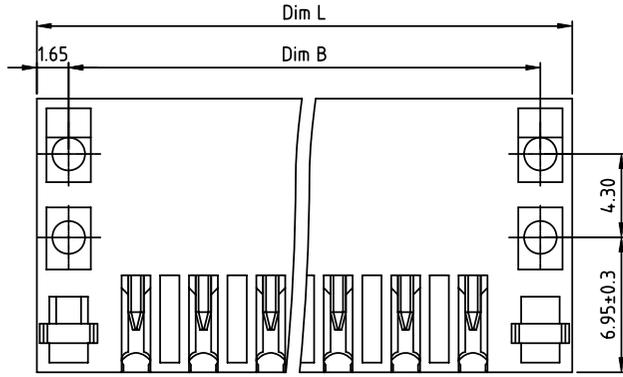
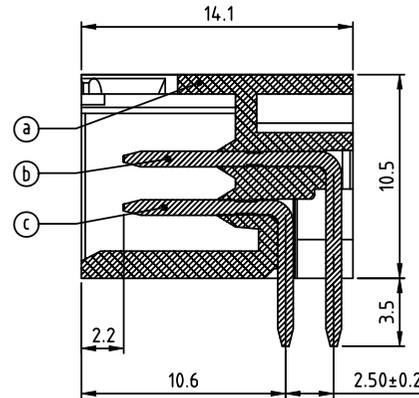
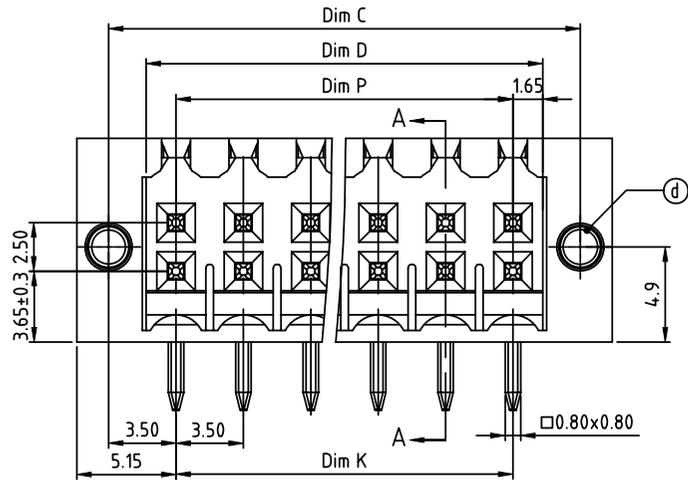


PRODUCT NUMBER	PITCH
VXxx12x100J0G	3.50 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW



SECTION A-A

- Material:
- Item ⓐ Terminal housing: Thermoplastic (UL94V-0)
 - Item ⓑ Long pin: Brass, Tin plated
 - Item ⓒ Short pin: Brass, Tin plated
 - Item ⓓ With flange nut: Brass, Nickel plated. M2.0
- Electrical: cULus
- Voltage rating: 150V
 - Current rating: 7 A
 - 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+10.3
Dim P=(N/2-1)×3.5
Dim K=(N/2-1)×3.5
Dim B=(N/2-1)×3.5+7.0
Dim C=(N/2-1)×3.5+7.0
Dim D=(N/2-1)×3.5+3.3

N=Number of poles

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

PART NO.: VX xx 12 x 1 00J0 G

- | | | |
|---------------|---------------------|-----------------|
| Solid block | Color | RoHS compliant |
| No. of poles | 0 Black (RAL9005) | (lead<4%) |
| 04 2x2 poles | 2 Red (RAL3001/D) | In copper Alloy |
| 06 2x3 poles | 3 Orange(RAL2011/P) | |
| ... | 4 Yellow(RAL1018/A) | |
| 48 2x24 poles | 5 Green(RAL6018/T) | |
| | 6 Blue (RAL5015/A) | |
| | 8 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			TERMINAL BLOCK
	angles	X.±0.5	MM	title
	fil	X.X±0.3		TERMINAL BLOCK
	X'±1"	X.XX±0.1	scale	PLUGGABLE SOCKET,RIGHT ANGLE,WITH FLANGE
dr	EVIN ZHONG	050714		dwg no
enr	EVIN ZHONG	050714		sheet 1 of 1
chr	HANKE FENG	050714		size
appd	SHI JUN	050714		VXxx12x100J0G
sheet index	revision sheet	A 1		type
				CUSTOMER Drawing