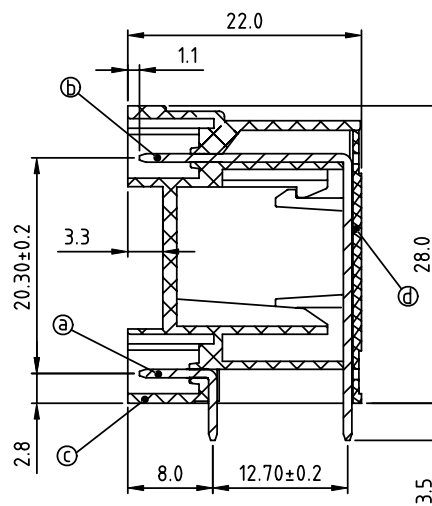
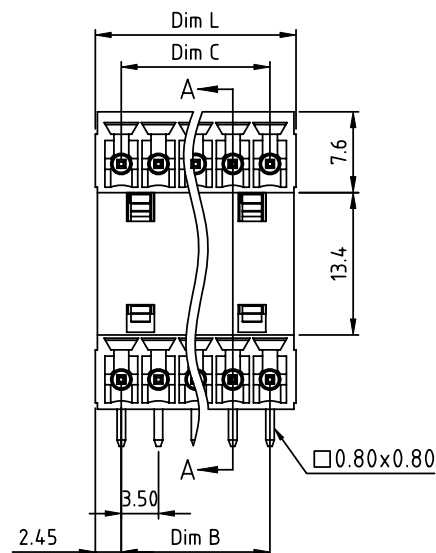


PRODUCT NUMBER

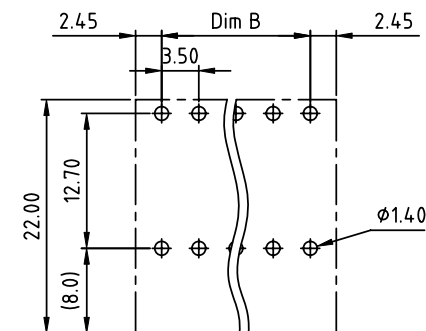
PITCH

VLxx11x100J0G

3.50 mm



SECTION A-A

RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item ③ Short pin: Copper Tin plated
- Item ④ Long pin: Copper Tin plated
- Item ⑤ Terminal(housing): Thermoplastic (UL94V-0)
- Item ⑥ Terminal(cover): Thermoplastic (UL94V-0)

Electrical:

cULus

- Voltage rating: 300V
- Current rating: 10A
- Withstanding Voltage: 1.6 KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus

N=Number of poles

DIM L	N/2×3.5+1.4
DIM B	(N/2-1)×3.5
DIM C	(N/2-1)×3.5

Poles	Tolerance
2x2p-2x4p	±0.15
2x5p-2x8p	±0.20
2x9p-2x13p	±0.25
2x13p-2x17p	±0.30
2x18p-2x24p	±0.35

PART NO.: VL xx 1 1 x 1 00J0 G

		Color	RoHS compliant
Solid block	0	Black (RAL9005)	(lead<4%)
No. of poles	2	Red (RAL3001/D)	In copper Alloy
04 2x2poles	3	Orange(RAL2011/P)	
06 2x3poles	4	Yellow(RAL1018/A)	
... ..	5	Green(RAL6018/T)	
48 2x24poles	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 TERMINAL BLOCK											
ltr ecn no dr date				tolerances unless otherwise specified								title TERMINAL BLOCK PLUGGABLE SOCKET,RIGHT ANGLE									
				angles		X.±0.5															
				X.X±0.3																	
				X°±1°		X.XX±0.1		scale		dwg no VLxx11x100J0G sheet 1 of 1 size A											
				dr		EVIN ZHONG		042514													
				engr		EVIN ZHONG		042514													
				chr		HANKE FENG		042514													
				appd		SHI JUN		042514				type CUSTOMER Drawing									
sheet index		revision sheet		A 1																	