

Excellent Integrated System Limited

Stocking Distributor

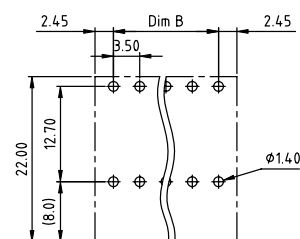
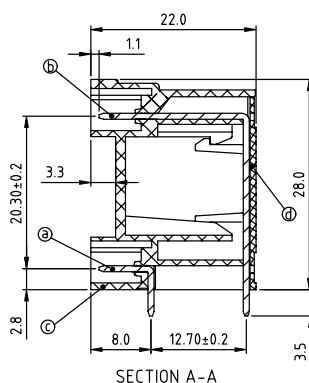
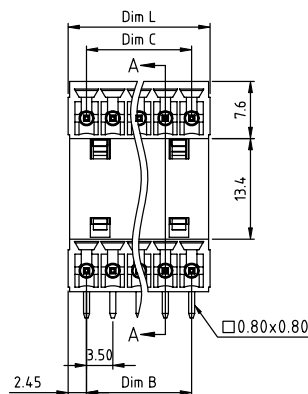
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[VL04115100J0G](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

PRODUCT NUMBER	PITCH
VLxx11x100J0G	3.50 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item ③ Short pin: Copper Tin plated
- Item ⑥ Long pin: Copper Tin plated
- Item ⑦ Terminal(housing): Thermoplastic (UL94V-0)
- Item ⑧ Terminal(cover): Thermoplastic (UL94V-0)

Electrical:

- 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	$N/2 \times 3.5 + 1.4$
DIM B	$(N/2 - 1) \times 3.5$
DIM C	$(N/2 - 1) \times 3.5$

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

Solid block	Color	RHIS compliant (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		
					angles $\begin{matrix} \text{b} \\ \text{in} \end{matrix}$ $X.\pm 0.5$ $X.X\pm 0.3$ $X'\pm 1"$ $X.XX\pm 0.1$				TERMINAL BLOCK		
								PLUGGABLE SOCKET,RIGHT ANGLE			
				engr EVIN ZHONG 042514 EVIN ZHONG 042514 chr HANKE FENG 042514 appd SHI JUN 042514				dwg no sheet 1 of 1 size VLxx1x100JOG A4			
sheet index				revision sheet		A		type		CUSTOMER Drawing	
1											