



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

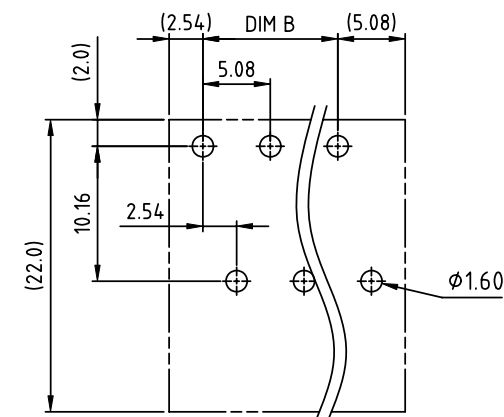
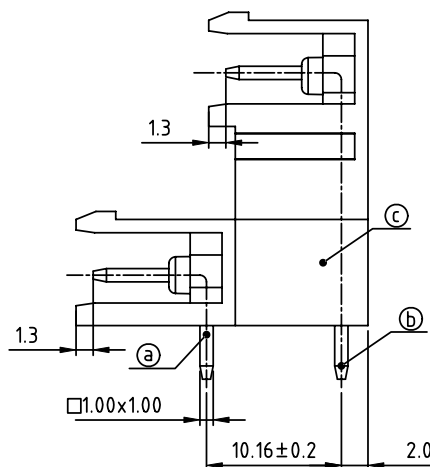
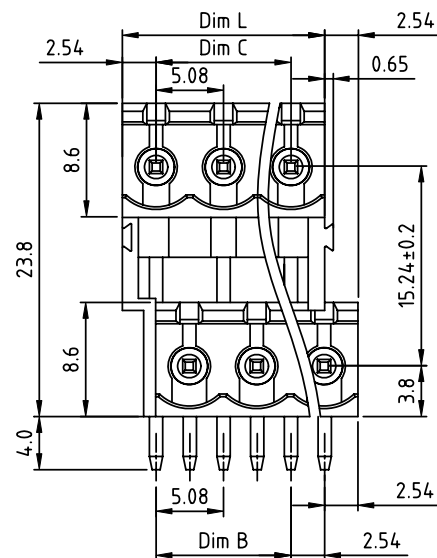
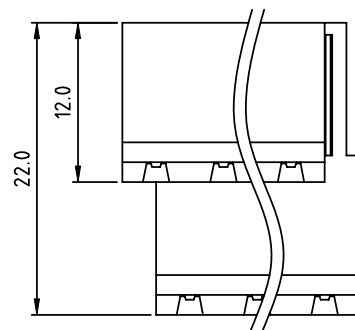
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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PRODUCT NUMBER	PITCH
VFxx50x100J0G	5.08 mm



RECOMMENDED P.C.B. LAYOUT
TOP VIEW

Material:

- Item (a) Short pin: Copper, Tin plated
- Item (b) Long pin: Copper, Tin plated
- Item (c) Terminal (housing): Thermoplastic (UL94V-0)

Electrical cULus

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

PART NO.: VF xx 50 x 1 00J0 G

N=Number of poles

Dimension	
Dim L	N/2x5.08
Dim B	(N/2-1)x5.08
Dim C	(N/2-1)x5.08

Poles	Tolerance
2x2P-2x5P	±0.15
2x6P-2x10P	±0.20
2x11P-2x15P	±0.25
2x16P-2x20P	±0.30
2x21P-2x24P	±0.35

Solid block

No. of poles

04 2x2poles

06 2x3poles

... ..

48 2x24poles

Color

0 Black (RAL9005)

2 Red (RAL3001/D)

3 Orange(RAL2011/P)

4 Yellow(RAL1018/A)

5 Green(RAL6018/T)

6 Blue (RAL5015/A)

8 Grey(RAL7035/D)

9 White(RAL1102)

C Green(RAL6018/U)

RoHS compliant
(lead<4%)
In copper Alloy

mat'l. code				surface ASME Y14.5	tolerance ASME Y14.5	projection	product family
l	tr	ec	n	no	dr	date	TERMINAL BLOCK
				angles	tolerances unless otherwise specified	MM	title
				dr	EVIN ZHONG 042914	scale	TERMINAL BLOCK
				enr	EVIN ZHONG 042914		PLUGGALBE SOCKET, OPEN TYPE, RIGHT ANGLE
				chr	HANKE FENG 042914		dwg no
				appd	SHI JUN 042914		sheet 1 of 1
							size
							A4
							type
							CUSTOMER Drawing
sheet index	revision	A					
sheet	1						