



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

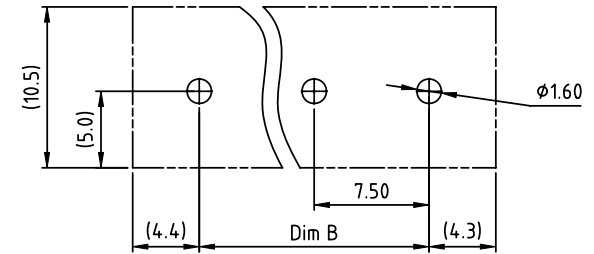
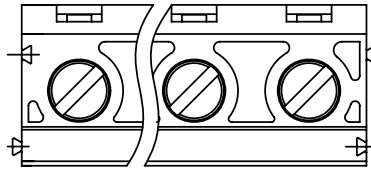
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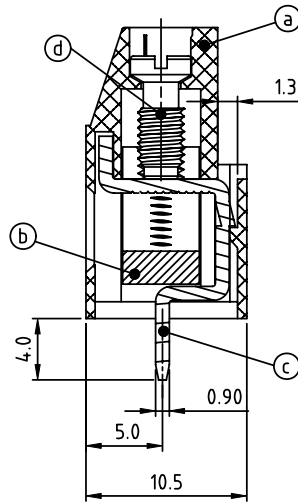
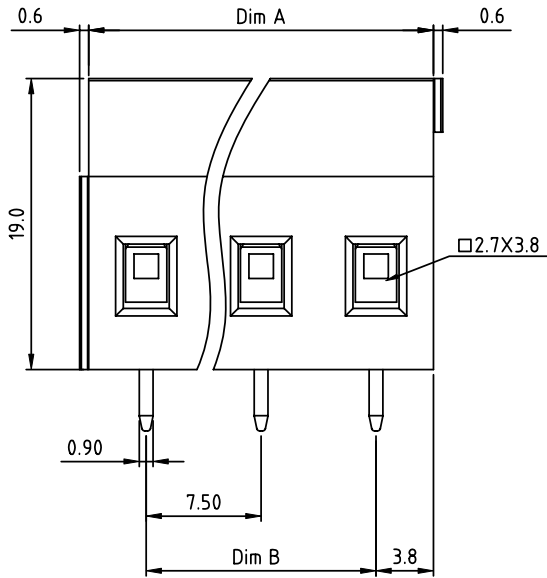
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PRODUCT NUMBER	PITCH
VJxx41x500J0G	7.50 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW



Material:

- Item (a) Terminal housing: Thermoplastic (UL 94V-0)
- Item (b) Clamp: Brass Ni plated
- Item (c) Solder pin: Brass Tin plated
- Item (d) Terminal screw: Steel Zinc plating"-slot type

Electrical cULus / VDE

- Voltage rating : 300VAC / 750V
- Current rating : 20A / 24A
- Wire range : 0.2-2.5mm²
- Solid wire(AWG) : 12-30
- Stranded wire(AWG) : 12-30
- Torque : 3.5 Lb-In / 0.5 N.m
- Screw: M3
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV / 3KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval:

DIMENSION

Dim A	N×7.5
Dim B	(N-1)×7.5

N=Number of poles

Poles	Tolerance
4p-8p	±0.20
9p-12p	±0.30
13p-16p	±0.40

PART NO.: VJ xx 4 1 x 5 00J0 G

Solid block	0	Black (RAL9005)	RoHS compliant (lead<4%) In copper Alloy
No. of poles	2	Red (RAL3001/D)	
04 4 poles	3	Orange(RAL2011/P)	
05 5 poles	4	Yellow(RAL1018/A)	
... ..	5	Green(RAL6018/T)	
16 16 poles	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	MM	title TERMINAL BLOCK RISING CLAMP, 180D WIRE INLET,SOLID BLOCK
angles		tolerances unless otherwise specified		scale	dwg no VJxx41x500J0G
X°±1'		X.X±0.3			
dr		tolerances unless otherwise specified			sheet 1 of 1 size A4
enr		tolerances unless otherwise specified			
chr		tolerances unless otherwise specified		type CUSTOMER Drawing	A4
appd		tolerances unless otherwise specified			
sheet index	revision	A			
	sheet	1			