



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

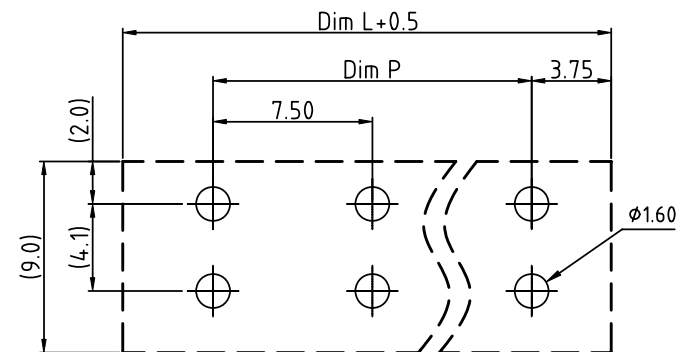
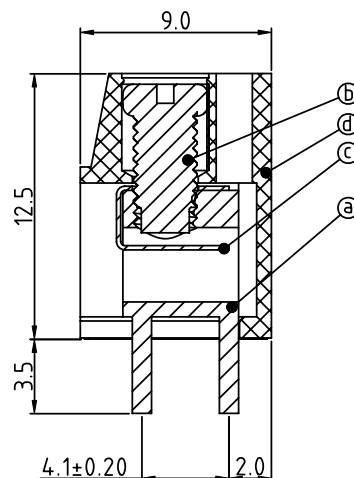
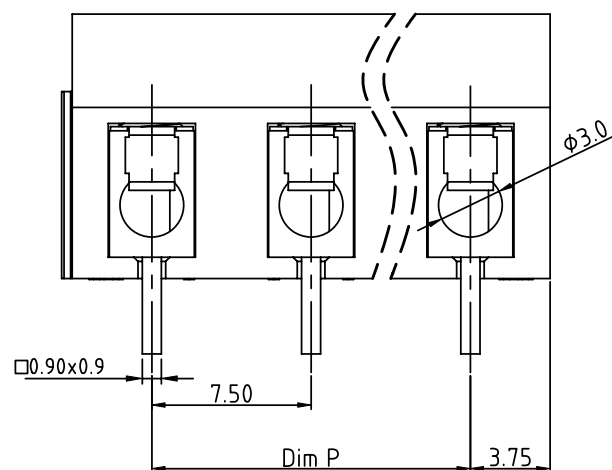
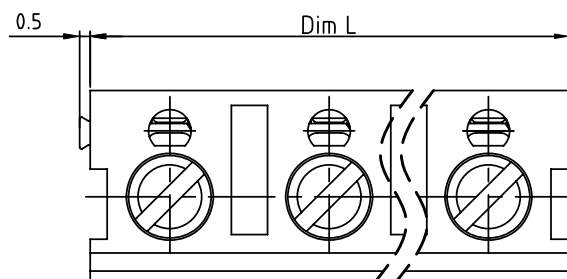
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: [info@chipsmall.com](mailto:info@chipsmall.com) Web: [www.chipsmall.com](http://www.chipsmall.com)

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




PRODUCT NUMBER  
 VAXx21x000J0G

 PITCH  
 7.50mm

 RECOMMENDED P.C.B LAYOUT  
 TOP VIEW

## Material:

- Item① Terminal body: Brass(CuZn), Tin plated
- Item② Terminal screw: Steel Zinc plating "-" slot type
- Item③ Wire guard: Stainless steel
- Item④ Terminal housing: Thermoplastic (UL94V-0)

## Electrical cULus

- Voltage rating: 300VAC
- Current rating: 15A
- Wire range:
- Solid wire(AWG): 14-22
- Stranded wire(AWG): 14-22
- Torque: 3.5Lb-In
- Screw: M3
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: 

N = Number of poles  
 Dim L=Nx7.5  
 Dim P=(N-1)x7.5


| Poles  | Dim P | Dim L |
|--------|-------|-------|
| 2-4p   | ±0.10 | ±0.15 |
| 5-8p   | ±0.20 | ±0.20 |
| 9-12p  | ±0.25 | ±0.30 |
| 13-16p | ±0.30 | ±0.40 |

PART NO.: VA xx 21 x 0 00J0 G

 End stackable  
 No. of poles  
 02 2 poles  
 03 3 poles  
 ...  
 16 16 poles

 Body 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<br>ASME Y14.5 | tolerance<br>ASME Y14.5               | projection<br> | product family<br>TERMINAL BLOCK |
|-------------|----------|-------|----|-----------------------|---------------------------------------|---|----------------------------------|
| ltr         | ecn      | no    | dr | date                  | tolerances unless otherwise specified | MM  | title<br>TERMINAL BLOCK          |
|             |          |       |    |                       | angles                                |   | WIRE PROTECTOR,180D WIRE INLET   |
|             |          |       |    |                       | flat                                  |   | dwg no                           |
|             |          |       |    |                       | X*±1°                                 | scale   | sheet 1 of 1 size                |
|             |          |       |    |                       | dr                                    |   | VAXx21x000J0G                    |
|             |          |       |    |                       | enr                                   |   | A4                               |
|             |          |       |    |                       | chr                                   |   | type                             |
|             |          |       |    |                       | appd                                  |   | CUSTOMER Drawing                 |
| sheet index | revision | sheet | A  | 1                     |                                       |   |                                  |