



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

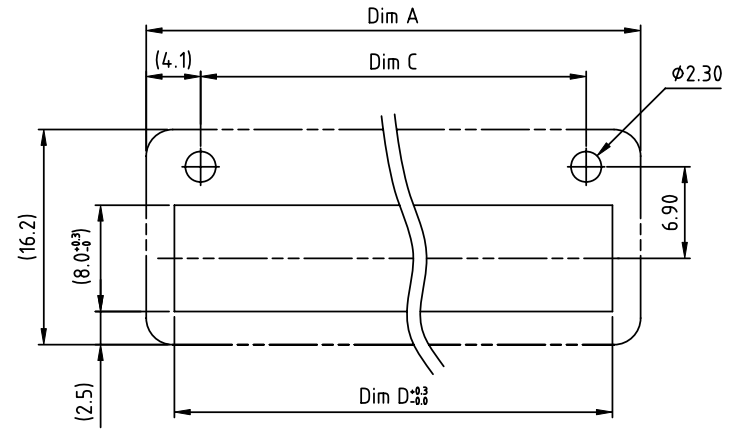
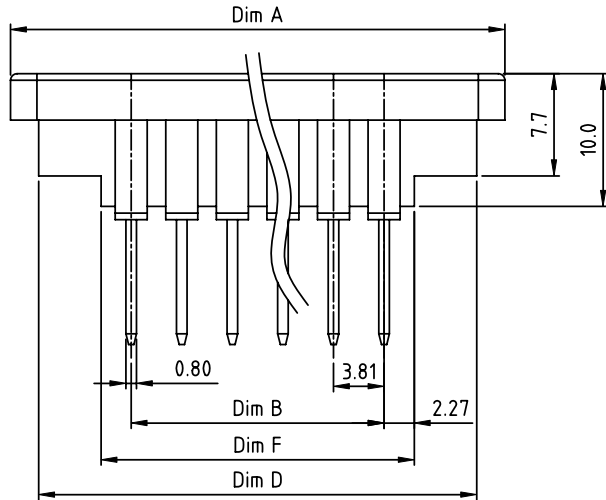
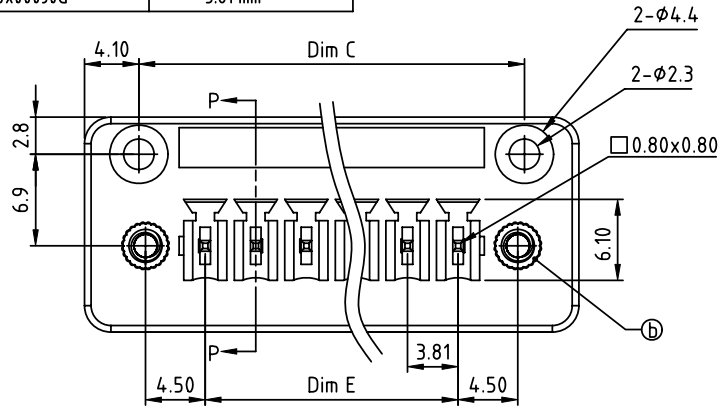
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

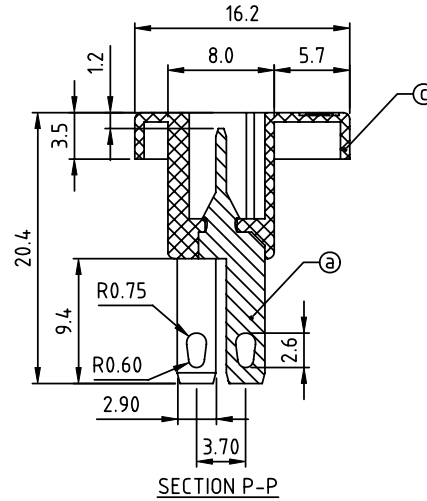
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



| | |
|----------------|---------|
| PRODUCT NUMBER | PITCH |
| VZxx30x000J0G | 3.81 mm |



RECOMMENDED P.C.B. CUTOUT
TOP VIEW



SECTION P-P

Material:

- Item (a) Solder Pin: Brass with Tin plated
- Item (b) Flange nut: brass M2.5
- 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

DIMENSION

| | | |
|-------------------|------------------|--|
| Dim A | N×3.81+14.39 | |
| Dim B | (N-1)×3.81 | |
| Dim C | (N-1)×3.81+10.0 | |
| Dim D | (N-1)×3.81+13.95 | |
| Dim E | (N-1)×3.81 | |
| Dim F | (N-1)×3.81+4.54 | |
| N=Number of poles | | |
| Poles | Tolerance | |
| 2-5P | ±0.20 | |
| 6-10P | ±0.30 | |
| 11-15P | ±0.35 | |
| 16-24P | ±0.40 | |

PART NO.: VZ xx 30 x 0 00J0 G

| | | | |
|--------------|----------|---------------------|--|
| Solid block | 0 | Black (RAL9005) | RoHS compliant (lead<4%) In copper Alloy |
| No. of poles | 2 | Red (RAL3001/D) | |
| 02 | 2 poles | 3 Orange(RAL2011/P) | |
| 03 | 3 poles | 4 Yellow(RAL1018/A) | |
| ... | ... | 5 Green(RAL6018/T) | |
| 24 | 24 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 |
| | | | | | scale |
| | | | | | dwg no VZxx30x000J0G |
| | | | | | sheet 1 of 1 size A4 |
| | | | | | type CUSTOMER Drawing |
| sheet index | revision | A | | | |
| | sheet | 1 | | | |