



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

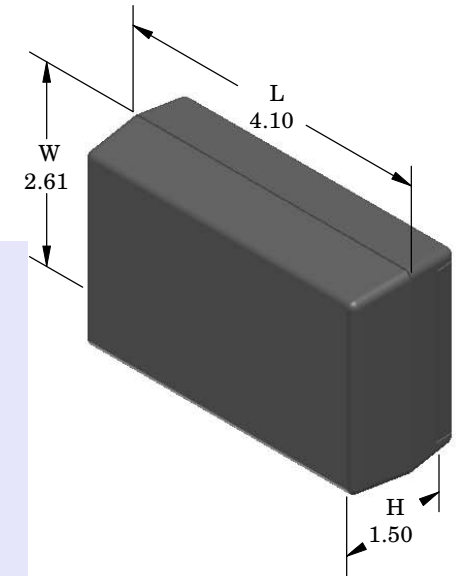
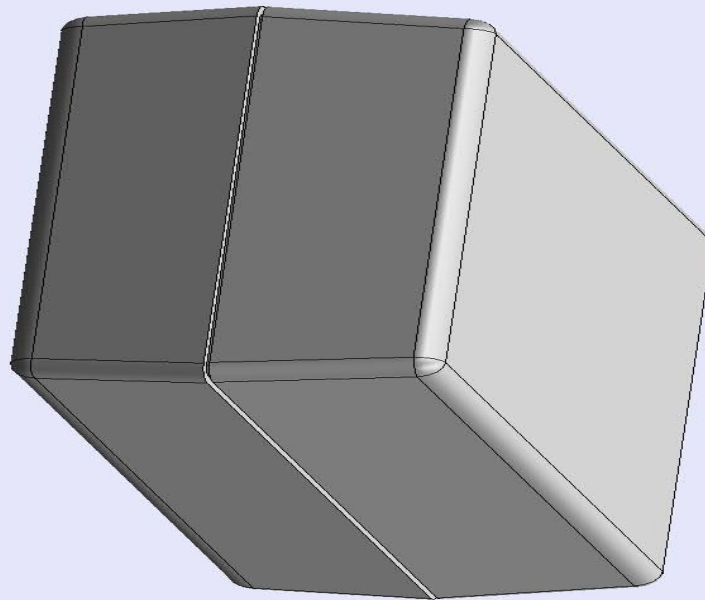
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



# SERPAC 221 (3D exploded)

Electronic Enclosures

- Click on image to show toolbar. Use ▶|| to Play/Pause Animation.
- Left click and drag on image to move 3D model.



PART NO.	DESCRIPTION (Included)	ACCESSORIES (Optional)	
2-1	TOP	PART NO.	DESCRIPTION
22	BOTTOM	319	Prototype grid board
1025	Battery Cover	419	Prototype clad board
6005	#4X3/8" Self tapping (2)		

a) Zoom in & out with center wheel.

b) Pause at any moment to view and or print views.

c) Change the views to ortho and section views if needed from the Views pull down menu.

d) Explore options included in the tool bar like: Views, Transparency of model, Lighting type, etc.

Notes: (Enclosure weight 0.17 lb / 79 gm)

1) Enclosure meets or exceeds IP40 and NEMA 1

2) Circuit Board drawings can be download at:

<http://www.serpac.com/Products/Accessories/CircuitBoard/drawings/319-419.pdf>

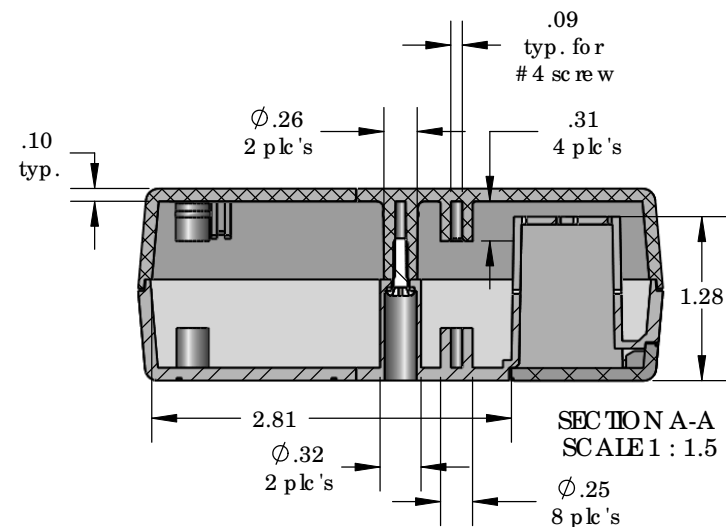
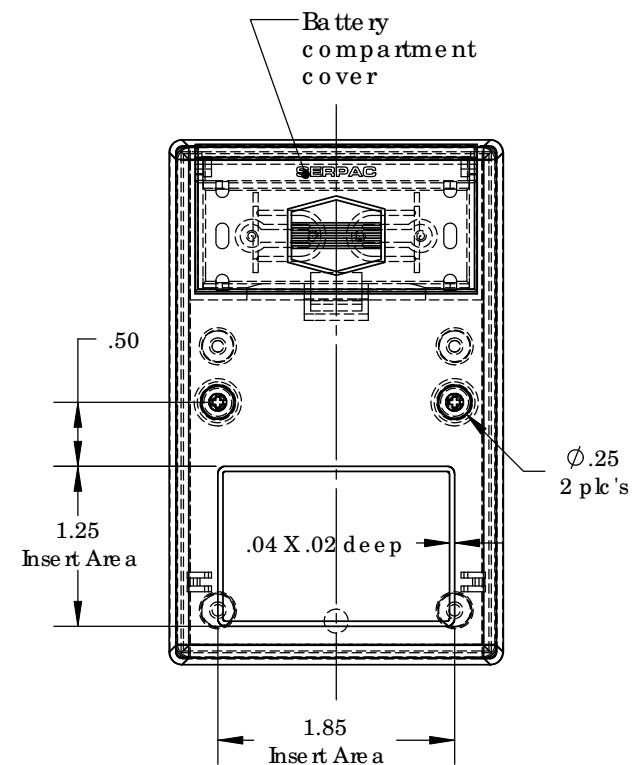
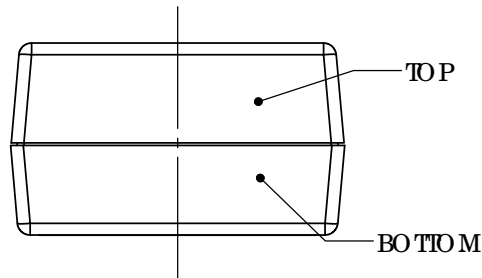
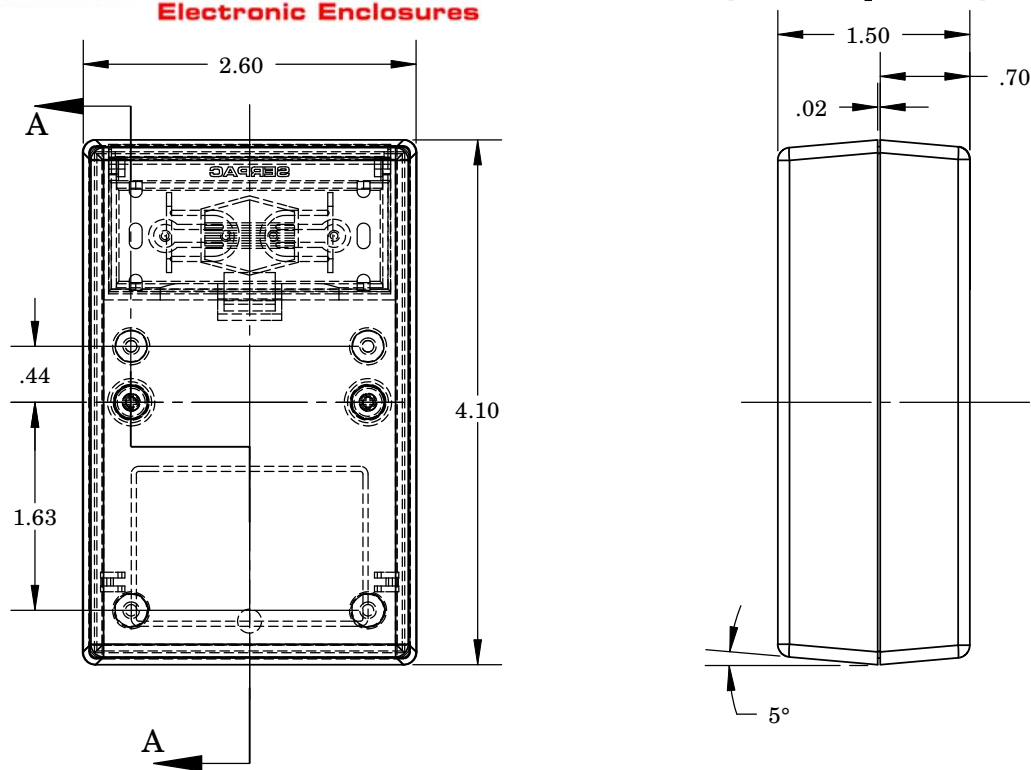
3) All components are RoHS Compliant.

**ALL DIMENSIONS ARE  $\pm .010"$  4/09/10 (1 of 2)**  
**619 Commercial Ave. Covina, CA 91723**

**Ph. (626) 331-0517 Ex. (626) 331-8584 [serpac.com](http://serpac.com)**

# SERPAC 221 (user print)

Electronic Enclosures



PART NO.	DESCRIPTION (Included)	ACCESSORIES (Optional)
2-1	TOP	PART NO. 319 Prototype grid board
22	BOTTOM	PART NO. 419 Prototype clad board
1025	Battery Cover	
6005	#4X3/8" self tapping (2)	

Note: (Enclosure weight 0.17 lb / 79 gm)

1) Enclosure meets or exceeds IP40 and NEMA 1

2) Circuit Board drawings can be download at:

<http://www.serpac.com/Products/Accessories/CircuitBoard/drawings/319-419.pdf>

3) All components are RoHS Compliant.

ALL DIMENSIONS ARE  $\pm .010"$  4/09/10 (2 of 2)  
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