



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





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## Aluminum Channel - 3.0"

ROB-12498



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**Description:** These aluminum channels are the building blocks to the Actobotics line and function as the back bone to your electromechanical project. These channels can serve as connection points for servos, motors, and shafts while still providing an easy to assemble structure. Each aluminum channel has exterior dimensions of 1.5" wide by 1.5" tall, interior dimensions of 1.32" wide by 1.41" deep, a 0.09" thick wall, utilize both the 1.5" and 0.77" hub patterns, and are 3" long.

Actobotics is a robotics building system based around extruded aluminum channels, gears, precision shafts, and ball bearings. Thanks to the two standardized hole patterns, nearly all Actobotics components can be intuitively connected together. The wide range of components makes building complex electromechanical prototypes or finished projects a reality.

### Dimensions:

- Length - 3"
- Exterior Dimensions - 1.5" Wide x 1.5" Tall
- Interior Dimensions - 1.32" Wide x 1.41" Deep

- Hub Pattern - 1.5" and 0.77"