# imall

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





# Worm Geared Motor DC12.0V/6RPM

SKU:81330 Weight:175.00 Gram



#### **Description** :

Worm Geared Motor, a new type DC geared motor on Makeblock platform, is widely used in intelligent automation, DIY robots, and mechanical arms projects. This Worm Geared Motor, equipped with a customized 8mm output shaft with key slot, can be used to set up your projects easily.

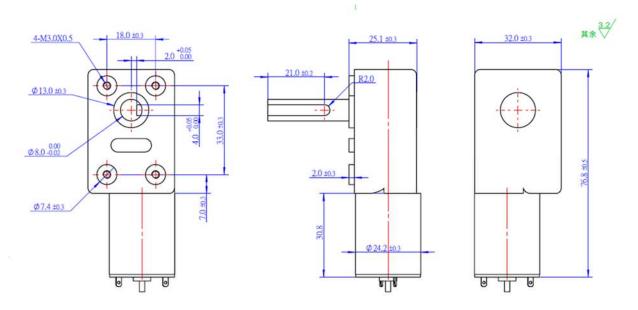
#### **Features:**

- Brass-made worm gear and full-metal gear in the reduction box ensure high intensity and wear resistance feature;
- Equipped with a customized 8mm output shaft with key slot;
- Strong self-locking function;
- Strong magnetic carbon brush ensure the free forward/reversal rotation of the motor.

## **Specification:**

- Rated Voltage: 12 V;
- No Load Speed: 6 RPM;
- Rated Torque: 10 Kgf.cm;
- Stall Torque: 38(Min)Kgf.cm;
- Reduction Ratio: 1:1012;
- Product Dimension (L\*W\*H): -76.8 x 32 x 25mm (3.02 x 1.25 x 0.98inch) ;
- Net Weight: 170g (6oz)

### Size Chart:



## Part List:

- 1 × Worm Geared Motor DC12.0V/6RPM
- 1  $\times$  PH2.0-2P to Stripped-End Cable
- 1 × Plug 3.96-2P
- 1 × Magnetic Flux