



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!



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Retired Product

This product has been **retired** from our catalog and is no longer for sale. This page is made available for those looking for datasheets and the simply curious.

Precision Gearmotor - 20 RPM (6-12V)

ROB-12511



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3D Download: STL, IGES, STEP, Solidworks

Description: These precision gearmotors are incredibly tough and feature full metal gears to help you drive wheels, gears, or almost anything else that needs to turn. They have a gear ratio of 150:1 and operate up to 12 volts and deliver a stall torque of 375 oz-in. and a max speed of 20 RPM. Each precision gearmotor sports a 6mm diameter D-shaft that protrudes from them.

Features:

- Voltage: 6 - 12 Volts
- Gear Ratio: 150:1
- Stall Torque: 375 oz-in. (@ 12V)
- Speed: 20 RPM (@ 12V)
- No Load Current: 80 mA (@ 12V)
- Stall Current: 1A (@ 12V)
- Insulation Resistance: 20 MOhm
- Dielectric Strength: 250VDC
- High Torque Construction
- DC Reversible
- Shaft Size: 6mm Diameter x 0.715" Length
- Weight: 8.05 oz.