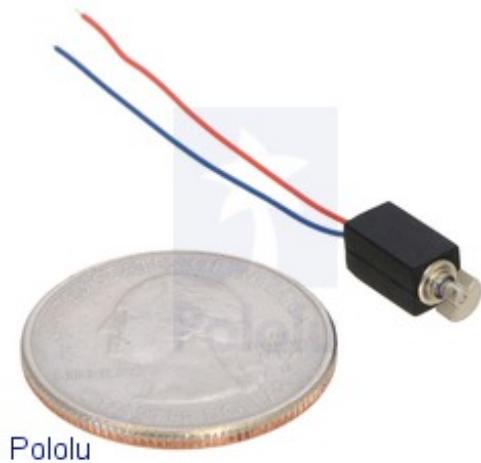


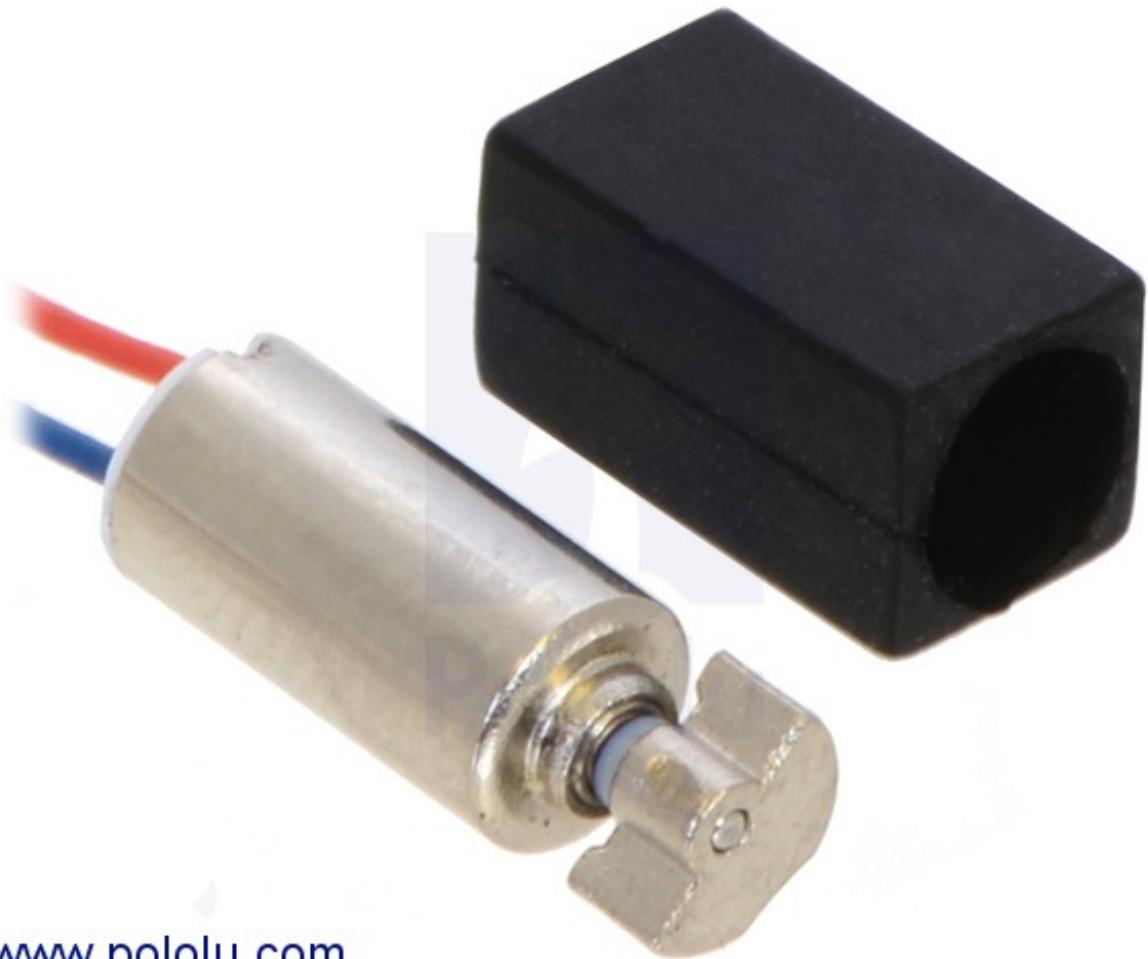


Vibration Motor 11.6×4.6×4.8mm



Overview

This tiny DC motor produces vibrations by spinning an eccentric shaft at over 10,000 RPM when powered at 3 V. Motors like this are commonly found in cell phones and other devices that use vibration for tactile feedback, and its small size ($11.6 \times 4.6 \times 4.8$ mm) and light weight (0.8 g) make it easy to integrate into systems with tight space constraints. The motor has 1.5" leads and is encased in a removable ruer sleeve that gives it flat surfaces for mounting and prevents it from chattering against whatever it is mounted to. It is intended for operation around 3 V (2.4 V to 3.5 V recommended), and polarity is not important (the motor can run CW or CCW). See the datasheet under the resources tab for more information on this motor.



www.pololu.com

We also carry vibration motors with fully-enclosed shafts:

- 10 mm diameter x 3.4 mm height
- 10 mm diameter x 2.0 mm height
- 8 mm diameter x 3.4 mm height

[Documentation on producer website.](#)

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