## **Dimensions**

**Size:** 37D x 66L mm

Weight: 7.7 oz

Shaft diameter: 6 mm

## **General specifications**

**Gear ratio:** 67:1

Free-run speed @ 6V: 75 rpm1

Free-run current @ 6V: 250 mA1

Stall current @ 6V: 2500 mA1

**Stall torque @ 6V:** 100 oz·in<sup>1</sup>

Free-run speed @ 12V: 150 rpm

Free-run current @ 12V: 300 mA

Stall current @ 12V: 5000 mA

Stall torque @ 12V: 200 oz·in

Lead length: 11 in

## Notes:

1 This motor will run at 6 V but is intended for operation at 12 V.