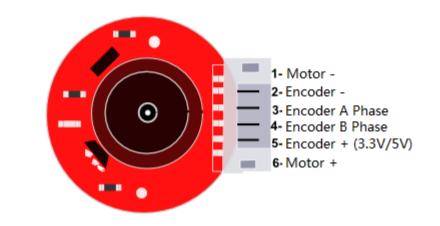
Metal DC Geared Motor w/Encoder - 6V 210RPM 10Kg.cm \$19.90 SKU: FIT0521 - 1 + Purchase this product and earn 199 reward points, which are tied to VIP membership program. <u>Learn More ></u> 6V 300RPM 3.6Kg.cm 6V 210RPM 10Kg.cm 6V 100RPM 6.5Kg.cm 12V 251RPM 18Kg.cm 12V 122RPM 38Kg.cm 12V 83RPM 45Kg.cm

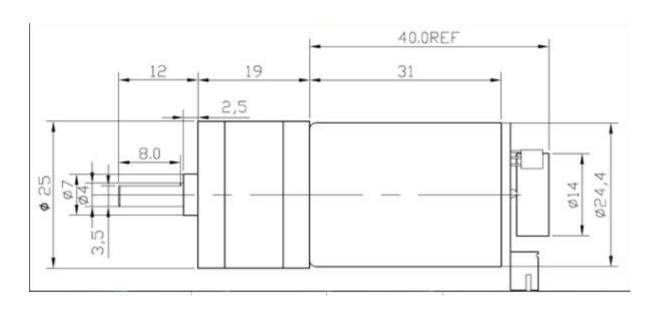
solution of 11 counts per revolution of the motor shaft, which corresponds to 341.2 counts per revolution of the gearbox's output shaft.





Pinmap

These units have an 8 mm length, 4 mm-diameter D-shaped output shaft. This motor is intended for use at 6V, though the motor can begin rotating at voltages as low as 1V. This motor is an ideal option for your mobile robot project.



Dimension

Specification

Motor Rated Voltage: 6V Encoder Rated Voltage: 3.3 / 5V

Reducer Reduction Ratio: 1: 34

No load Speed: 210RPM@0.13A

Maximum Efficiency Point: load 2.0kg·cm/170RPM/2.0W/0.6A

<u>Introduction</u> <u>Specification</u> <u>Shipping List</u> Q \$USD \heartsuit $ot\!{\dot{E}}^0$ $ot\!{\dot{S}}$ Store∨ Community Forum Wiki Blog Learn

Hall Resolution: Hall Resolution 11x Precision Reduction Ratio 34.02 = 341.2PPR

Dimension: 52 * Φ24.4 mm / 2.05 * Φ0.96inches

Weight: 96g

Shipping List

Information

<u>FAQ</u>

Metal DC Geared Motor w/Encoder - 6V 210RPM 10Kg.cm x1

JST 6-Pin cable x1

\$19.90 Add to Cart Metal DC Geared Motor w/Encoder - 6V 210RPM 10Kg.cm

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