

## ø 6mm Planetary Gear Motor

## **Coreless Brushed**

MOT-I-81660

Online ID#: **PGM-HS-6-3-221-149-C** 

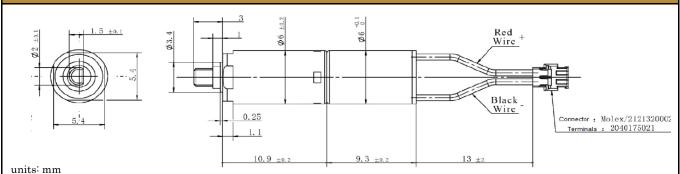
Our Planetary Gear Motors are an inline solution providing excellent torque output at various speeds. They are best for intermittent duty operation. With endless performance combinations, we have a fully tailored gear motor solution for you.

Contact Us for alternative solutions!

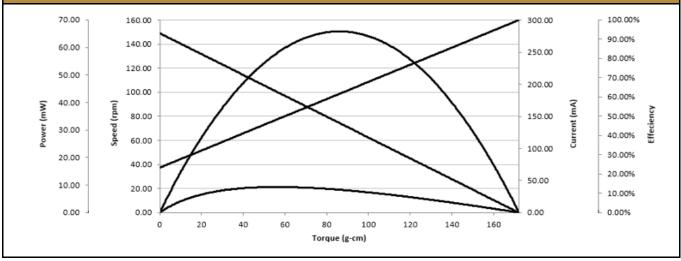
| Specifications |                    |
|----------------|--------------------|
| Gearhead Type: | Planetary          |
| Motor Type:    | Coreless - Brushed |
| Rated Voltage: | 3V DC              |
| Rated Speed:   | 100 rpm            |
| Rated Torque:  | 55 g.cm            |
| Rated Current: | < 175 mA           |

| No-Load Speed:     | 149 rpm (+/- 10%)            |
|--------------------|------------------------------|
| No-Load Current:   | < 150 mA                     |
| Stall Current:     | < 500 mA                     |
| Reduction Ratio:   | 221:1                        |
| Termination Style: | Connector: Molex 212132-0002 |

## Dimensions



## **Performance Curve**





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