

DC motor 6/9V

| Item | Specification | Reference |
|-----------------------|--|-----------|
| Rated Voltage | 6V DC | |
| No load speed | 12000±15%rpm | |
| No load current | ≤280mA | |
| Operating voltage | 1.5-6.5V DC | |
| Starting Torque | ≥250g.cm(according to ourself developed blade) | |
| starting current | ≤5A | |
| Insulation Resistance | above 10Ω between the case and the terminal | DV 100V |
| Rotation Direction | CW:[+]terminal connected to the positive power supply,[-]terminal connected to negative power,clockwise is deemed by the direction of the output shaft | |
| shaft gap | 0.05-0.35mm | |