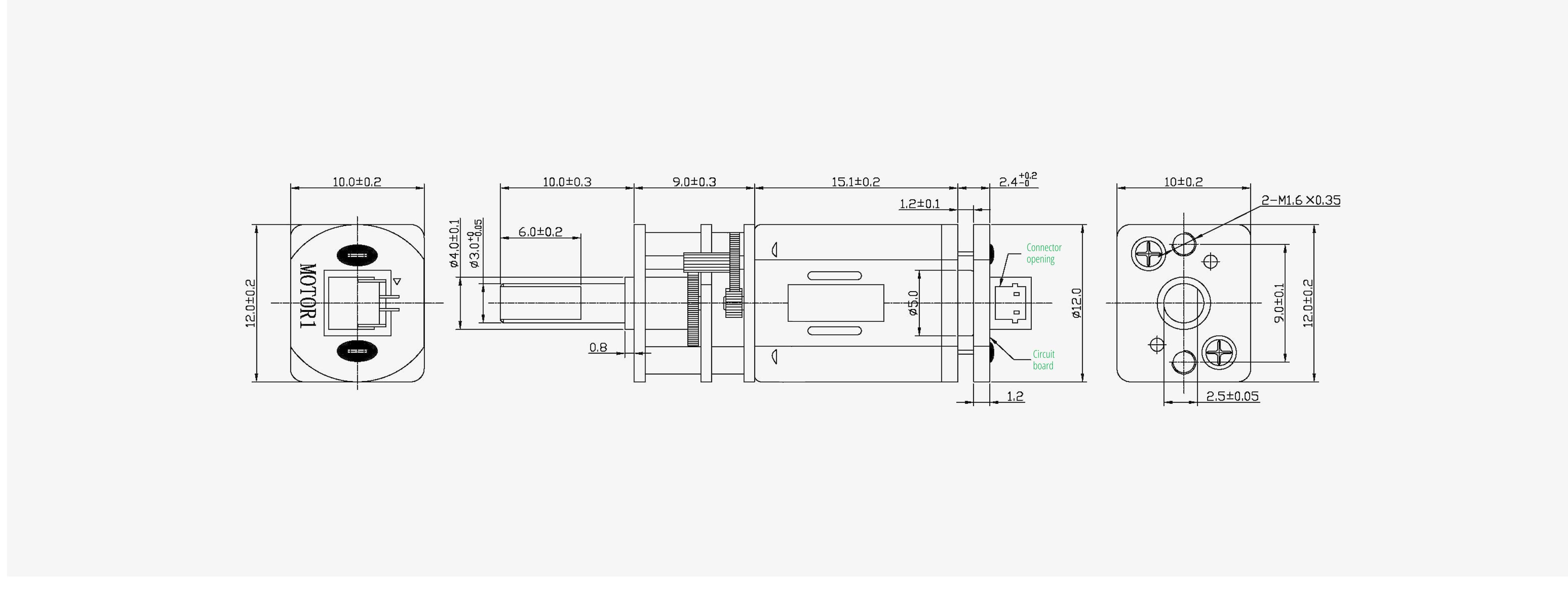


N20 Reduction Gear Motor



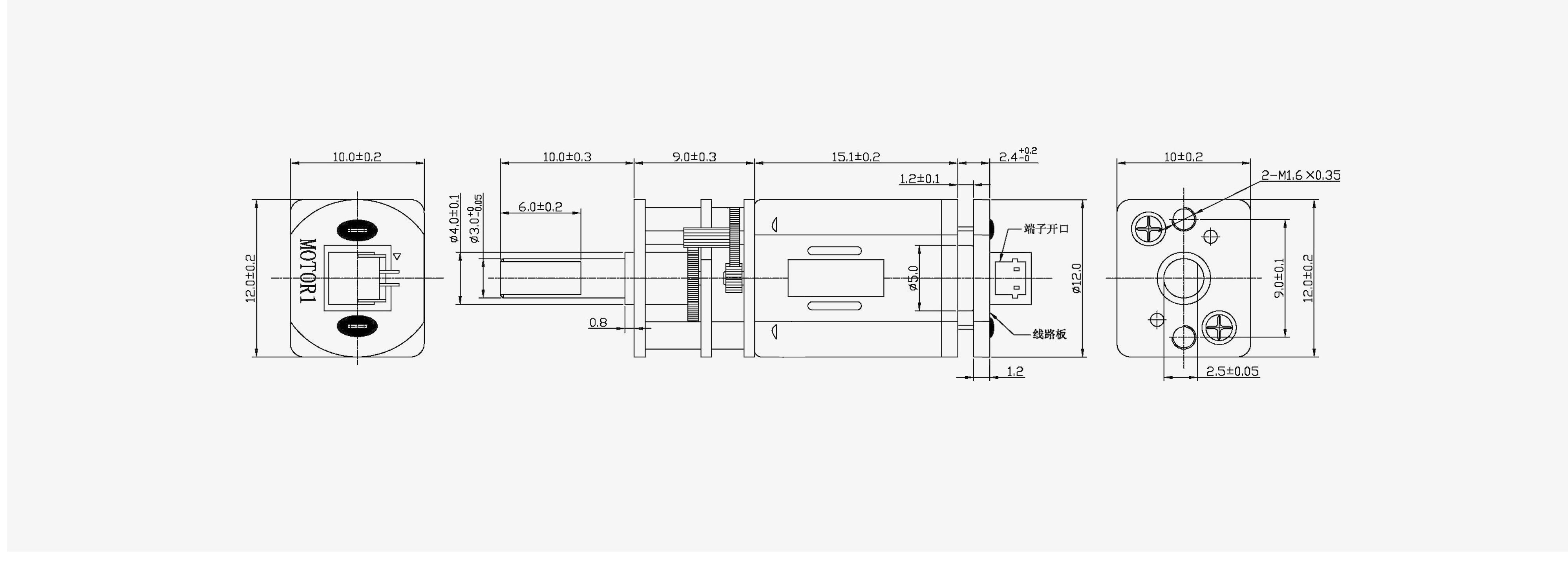
Product Specifications

Product ID	Input	Rated Voltage (V)	Operating Voltage (V)	Torque (g*cm)	No load speed (RPM)	Rotating Direction	Size (mm)
LA002	SH1.0-2P	6V	3V ~ 7V	852.6	150	CW	13
LA003	SH1.0-2P	6V	3V ~ 7V	350	400	CW	22
LA004	SH1.0-2P	6V	3V ~ 7V	90	1000	CW	32

Consideration

- Do not store in places with high temperatures, low temperatures, high humidity, or erosive gases. Especially for long-term storage, pay close attention to this matter. Arrange to limit the storage period to 6 months or less, under normal temperature and humidity conditions.
- If the motor output shaft is locked or the motor is continuously overloaded while conducting electricity, excessive heat may be generated, leading to motor parts burning. Therefore, adding protection devices such as fuses or other protection circuits is necessary.
- Static electricity may be generated by friction between the pulley and the belt. When the belt discharges accumulated electrostatic charges, electrical noise may be generated in the motor. This could cause motor, semiconductor, or circuit failure in the device.
- If the pulley is mounted with screws, do not use screws that are too large, as they may cause rotational imbalance. During pulley mounting, ensure that adhesive glue does not flow into the pulley and metal, and avoid applying abnormal stress to the motor.
- When the side pressure on the motor shaft is low, clearance noise between the motor shaft and bearing may occur. In such cases, please confirm the characteristics in the actual set or unit applications.
- If the mounting screw length exceeds our recommendation, the motor may fail. Please use suitable screws to mount the motor, judging dimensions in the construction. Ensure good flatness matching between the chassis and the motor. If the screw tightening surface is not flat, the motor may become jammed.

N20-10D直出轴电机



产品参数

产品ID	输入端	额定电压 (V)	工作电压范围 (V)	堵转扭矩 (Kgfc.m)	空载转速 (RPM)	电机转向	尺寸(mm)
LA002	SH1.0-2P	6V	3V ~ 7V	852.6	150	CW	xx
LA003	SH1.0-2P	6V	3V ~ 7V	350	400	CW	xx
LA004	SH1.0-2P	6V	3V ~ 7V	90	1000	CW	xx

注意事项

- 请使用工作电压范围内的电源供电。
- 请勿将电机沾水或浸泡在水中。
- 请使用合适长度螺丝固定减速箱，防止螺纹滑牙或者螺丝触碰减速箱齿轮导致损坏减速箱。
- 使用胶水/粘合剂固定电机时，请勿将胶水/粘合剂渗入减速箱、转轴、电动机内部，防止损坏。
- 可定期适当向减速箱加入少量润滑油/脂，可提高减速箱寿命并改善噪音。