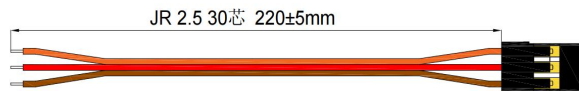
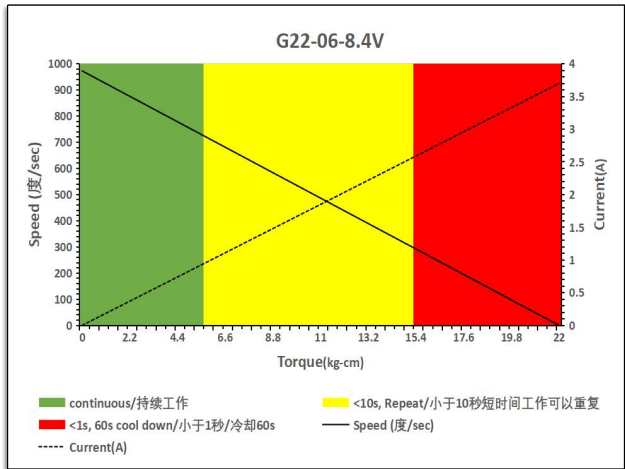
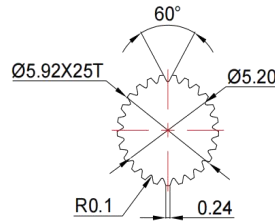
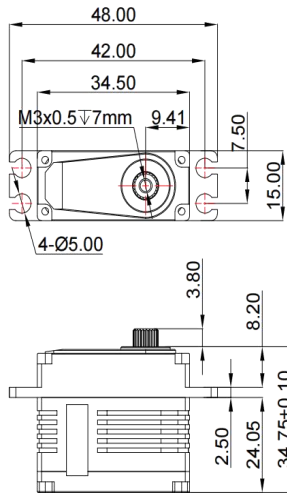


舵机型号Servo type: G22-06-8.4V

电压范围 Voltage range	DC6.0V-8.4V	信号电压电平 Signal	HIGH: min 2.31V~max 5V LOW: min 0V~max0.99V
额定电压 Rated Voltage	DC7.4V	齿轮材料 Gear material	SUS303
通讯协议 Communication protocol	PWM	外壳材料 Shell material	AL6061 T6
使用温度 Operating temperature	-20° +60°	马达类型 motor	无刷直流电机 Brushless Motor
脉宽范围 Pulse width range	800μs-1500μs-2200μs	电位器类型 potentiometer	接触式 Contact-type
运行角度 Operation Angle	70° 0° -70° (±2°)	外形尺寸 meas	35.5mmx15mmx34.75mm
工作频率 Working frequency	50-333hz	轴承数量 Bearing	2BB
运行方向 Mapping Direction	顺时针/逆时针√(可调) CW/CCW√(optional)	整机重量 Weight	49g±5%



橙色Orange	PWM信号 PWM Signal
红色Red	电源正 DC+ Supply Voltage
棕色Brown	电源负 DC- Supply Voltage

工作电压 Working voltage	6.0v	7.4v	8.4v
静态电流 Static current	10mA	15mA	20mA
空载电流 No load Ccurrent	180mA	200mA	240mA
堵转电流 Stall Ccurrent	2.0A	2.8A	3.7A
死区 Dead band	2μ	2μ	2μ
空载速度 No load speed	0.09sec/60°	0.07sec/60°	0.06sec/60°
堵转扭力 Stall Torque	15.8Kgf.cm	19.5Kgf.cm	22.0Kgf.cm
额定扭力 Rated Torque	3.8Kgf.cm	5.0Kgf.cm	5.5Kgf.cm