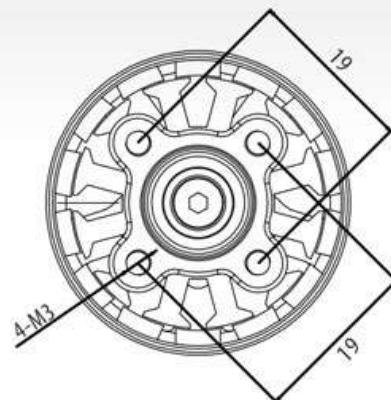
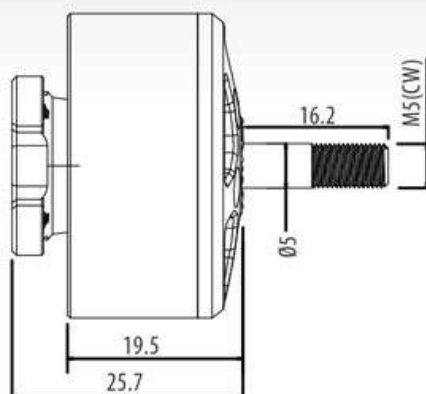
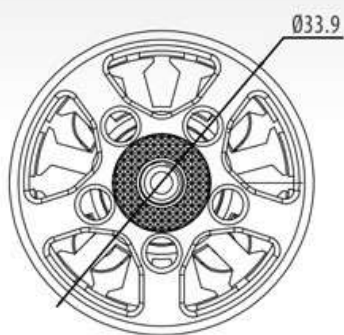




B2812 Basic data(基本数据)

Item NO. 型号	Max Watts 最大功率	Voltage Range(V) 电压范围	Max Current(A) 最大电流	KV (RPM/Volt) KV值	No load Current(A) 空载电流	Resistance (Ω) 电阻	Rotor Poles 极数	Motor Size (mm) 电机尺寸	Stator Size (mm) 定子尺寸	Weight (g) 净重	Prop(inch) 推荐桨叶
B2812	1122	25	45	900	0.9	0.082	14	Ø33.9×41.9	Ø28x12	78	HQ9x5x3
	1650	25	66	1100	1.3	0.059	14	Ø33.9×41.9	Ø28x12	78	

B2812-900KV Thrust test data(推力测试数据)

Item NO. 型号	Prop(inch) 螺旋桨	Throttle 油门点	Volts (V) 电压	Amps (A) 电流	Watts (W) 输入功率	Thrust (g) 拉力	Efficiency (g/W) 力效	Operating temperature (°C) 温度
B2812 900KV	HQ9x5x3	50%	25.2	14.8	370.0	1534	4.14	96.5°C
		60%	25.1	17.9	447.0	1731	3.87	
		70%	25.0	23.4	585.0	1980	3.38	
		80%	25.0	27.5	687.0	2233	3.25	
		90%	24.9	33.1	821.0	2518	3.06	
		100%	24.9	45.3	1127.0	3066	2.72	

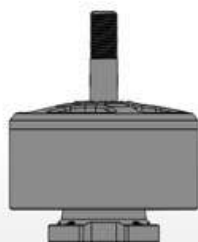
B2812-1100KV Thrust test data(推力测试数据)

Item NO. 型号	Prop(inch) 螺旋桨	Throttle 油门点	Volts (V) 电压	Amps (A) 电流	Watts (W) 输入功率	Thrust (g) 拉力	Efficiency (g/W) 力效	Operating temperature (°C) 温度
B2812 1100KV	HQ9x5x3	50%	25.2	15.6	390.0	1562	4.00	108°C
		60%	25.1	23.1	575.0	1942	3.78	
		70%	24.9	40.8	1015.0	2601	2.56	
		80%	24.9	55.3	1376.0	3173	2.31	
		90%	24.8	56.1	1388.0	3202	2.28	
		100%	24.8	66.3	1644.0	3313	2.01	

Noted: The motor temperature is the internal temperature of the motor for 2 min under 100% throttle operation. It is for reference only. Please combine it with the actual situation for specific use.

注意: 电机温度为100%油门下运行2min秒电机内部温度，仅供参考，具体使用请结合实际。

Packing detail 包装详情



Motor
(电机)x1Pc

M3x8 Screw(螺丝)x4 Pcs



M5 Nut(螺母)x1 Pc

