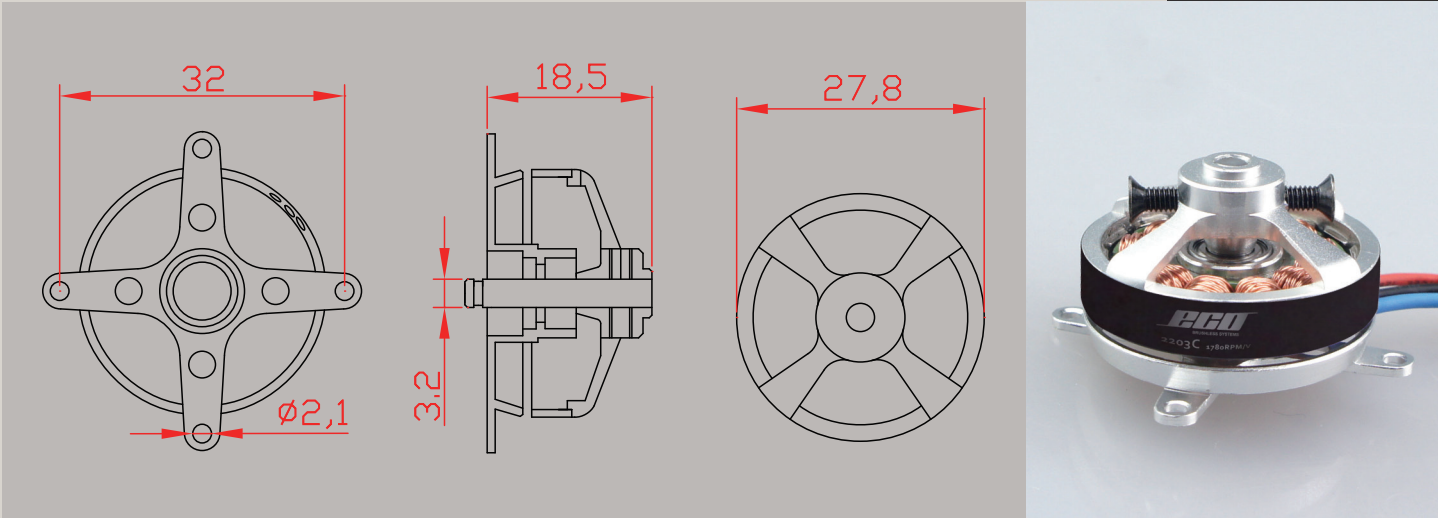


Dimensions



Specification

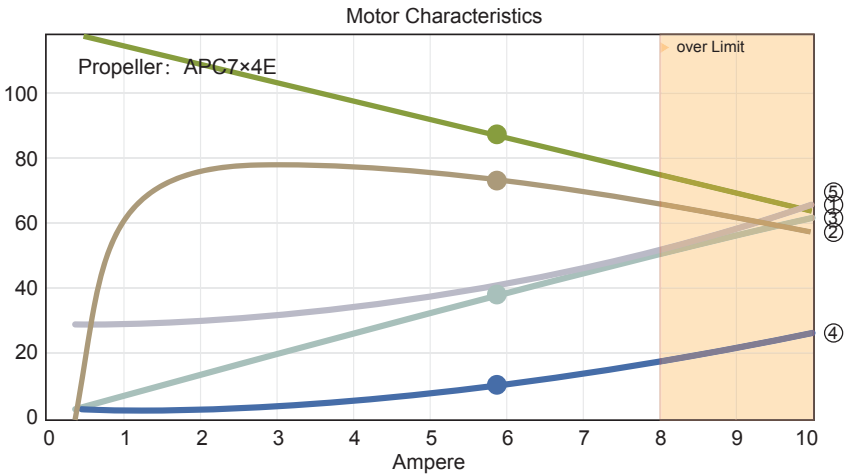
ECO-C Series	ECO 2203C	
Item NO. (商品编码)	51347	51348
RPM/V(KV) (KV值)	1780	1470
Shaft diameter (轴径)	3	3
Mountingholes pitch (安装孔距)	31	31
Weight w/o wire(g) (重量)	19	19
Resistance(Ri)(mOhm) (电阻)	256	334
Idle Current(Io) @10V (A) (空载电流)	0.52	0.38
No.of Cells(LiPo) (适用电池)	2..3	2..3
Max. EfficiencyCurrent[A] (效率电流)	6	5
Max. Burst Current (15s)[A](最大电流)	10	8
Max. Power(15s) (最大功率)	80W	80W
Input Connectors (金插(mm))	2.0	2.0
RecommendedESC (推荐调速器)	XC-7-Lite	XC-7-Lite
Prop. Range (螺旋桨)	2S: 8x4, 3S:6x3	2S: 8x4, 3S:7x3
App. Class (适用机种)	F3P Competition 100-200g	

ECO 2203C (1780KV)

Motor @ Optimum Efficiency

最佳效率

Current(电流):	3.03A
Voltage(电压):	6.74V
Revolutions(转速):	10294rpm
electric Power(输入功率):	20.4W
mech. Power(输出功率):	15.9W
Efficiency(效率):	78%



Propeller 螺旋桨	Thrust 拉力	Ampere 电流	Watt 功率	g/W 效率	RPM 转速
Motor @ Maximum , 11.1V (3S Lipo)					
GWS 6×3HD	354g	6.74	65.7	5.4	13867
GWS 7×3.5HD	377g	7.97	64.9	5.8	10517
7.4V (2S Lipo)					
APC 7×4E	294g	5.88	38.4	7.7	8683
APC 8×3.8SF	330g	7.55	48.4	6.8	7734
GWS 8×4HD	329g	7.93	50.7	6.5	7517
GWS 8×4.7SF	355g	8.49	53.8	6.6	7204

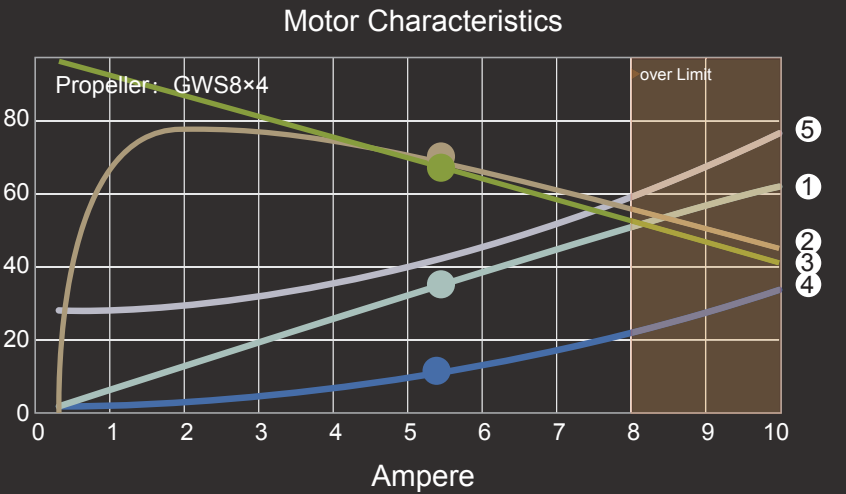
- ① el.Power [in 1W]
- ②Efficiency [%]
- ③max. Revolutions [in 100rpm]
- ④waste Power[W]
- ⑤Motor Case Temp. [°C]

ECO 2203C (1470KV)

Motor @ Optimum Efficiency

最佳效率

Current(电流):	2.32A
Voltage(电压):	6.79V
Revolutions(转速):	8573rpm
electric Power(输入功率):	15.8W
mech. Power(输出功率):	12.3W
Efficiency(效率):	78.2%



Propeller 螺旋桨	Thrust 拉力	Ampere 电流	Watt 功率	g/W 效率	RPM 转速
Motor @ Maximum , 11.1V (3S Lipo)					
GWS 6×3HD	273g	4.36	43.6	6.25	12175
GWS 7×3.5HD	324g	5.77	50.6	6.41	9755
7.4V (2S Lipo)					
APC 7×4E	230g	3.86	25.8	8.9	7682
GWS 8×4HD	267g	5.42	35.6	7.5	6781
APC 8×4.7SF	300g	5.69	37.2	8.1	6625

- ① el.Power [in 1W]
- ②Efficiency [%]
- ③max. Revolutions [in 100rpm]
- ④waste Power[W]
- ⑤Motor Case Temp. [°C]