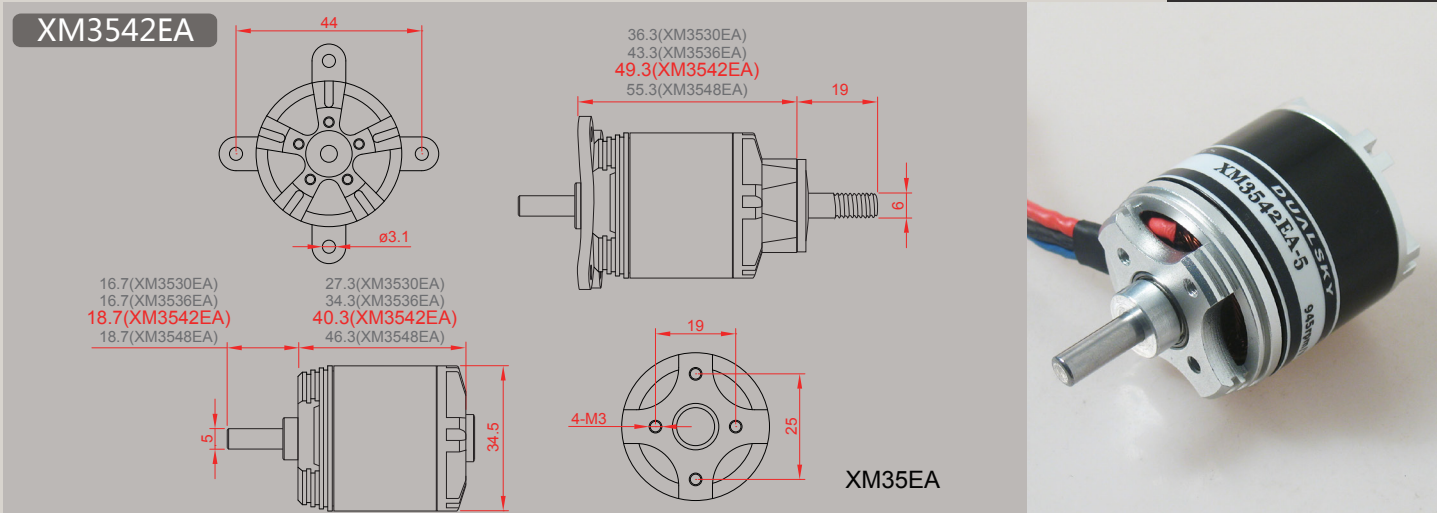


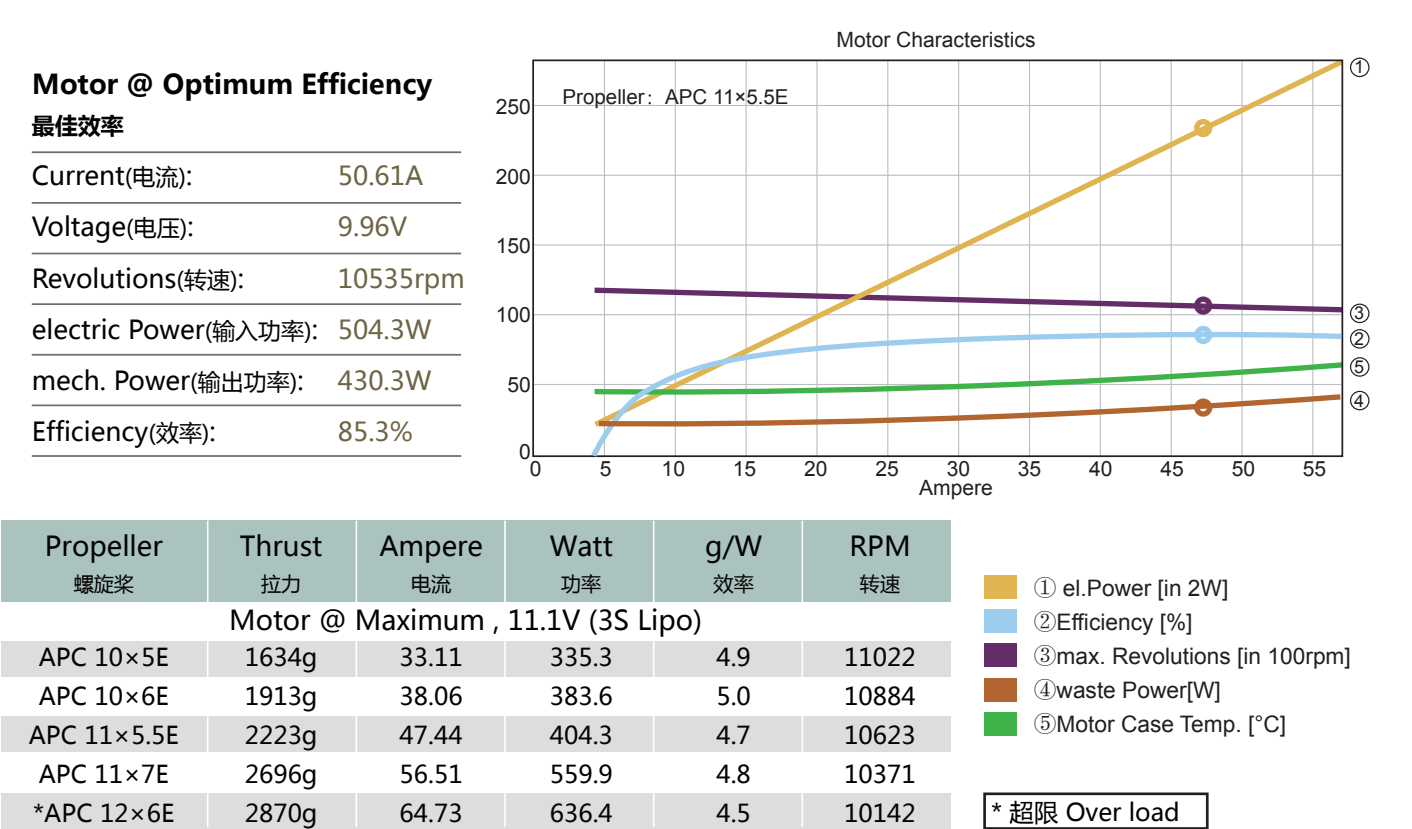
Dimensions



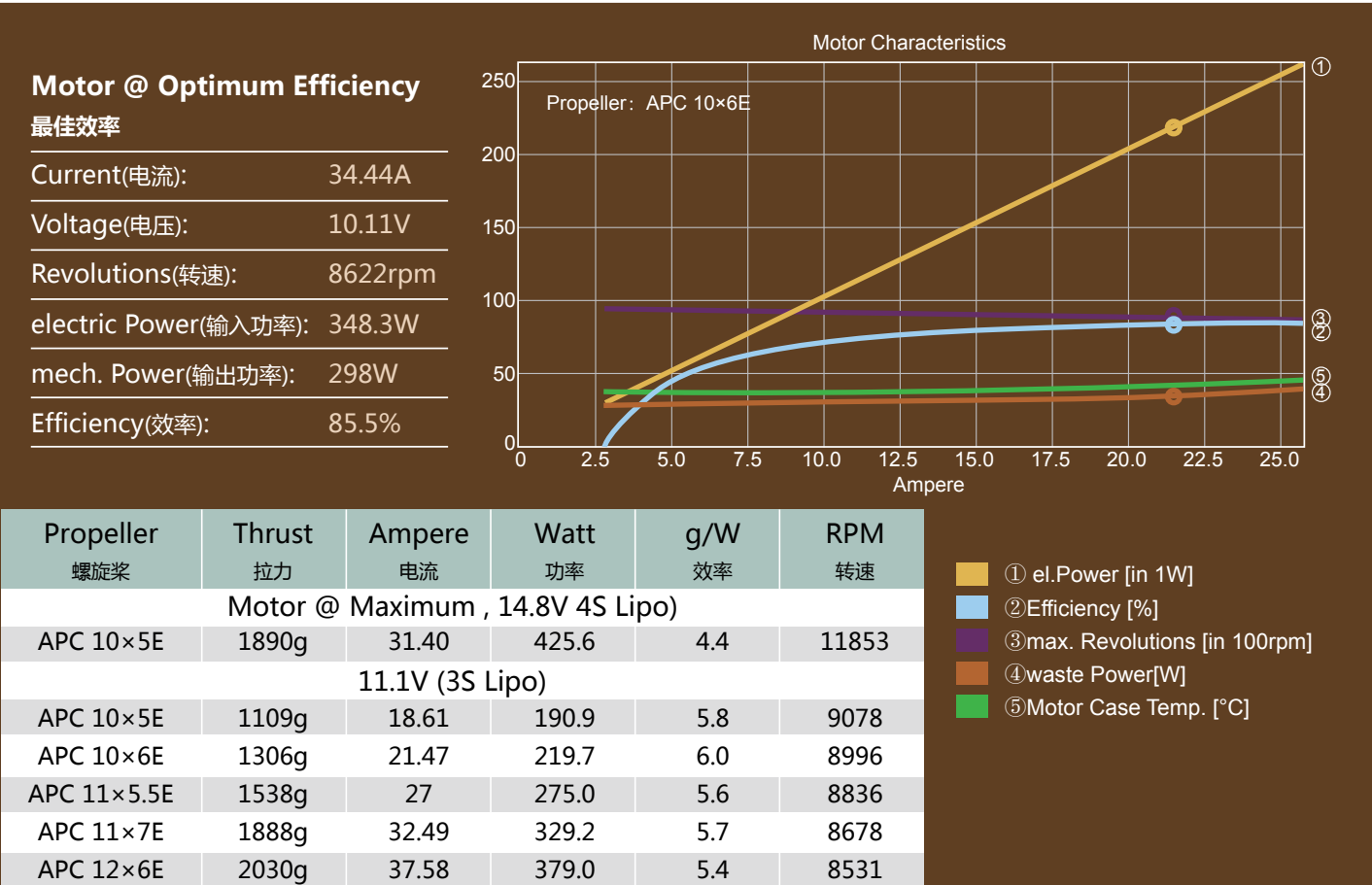
Specification

Xmotor EA Brushless outrunner	XM3542EA-4	XM3542EA-5	XM3542EA-6
Item NO. (商品编码)	55679	55680	55681
RPM/V (KV) (KV值)	1180	950	790
Alias(Stator diameter, Magnet length) (定子直径, 磁铁长度)	2820	2820	2820
Weight(g) (重量)	140	140	140
Diameter(mm) (直径)	34.5	34.5	34.5
Length(mm) (长度)	40	40	40
Diameter of Shaft(mm) (轴径)	5.0	5.0	5.0
Mounting holes pitch(mm) (安装孔距)	19/25	19/25	19/25
Slots,Poles (极数)	12,14	12,14	12,14
Idle Current(Io) @10V(A) (空载电流)	4.1	2.7	2.1
Resistance(Ri)(mOhm) (电阻)	15	22	31
Cruising power(W)[8 mins] (巡航功率)	320	276	302
Bursts current(A)[15s] (最大电流)	52	45	37
Peak power(W)[15s] (峰值功率)	581	502	548
Recommended ESC (推荐调速器)	XC6018BA	XC4018BA	XC4018BA
Setup 1(No. of Cell, Prop.) (配置1)	3S, 11x6	3S, 13x6	3S, 14x7
Setup 2(No. of Cell, Prop.) (配置1)	N/A	N/A	4S, 11x7
Max. weight of sport models(kg) (适用的运动型飞机最大重量)	1.6	1.4	1.5
Max. weight of 3D models(kg) (适用的3D机最大重量)	1.07	0.92	1.01
Memo (备注)	Up to .21 2st		

XM3542EA-4 (1180KV)



XM3542EA-5 (950KV)



XM3542EA-6 (790KV)

