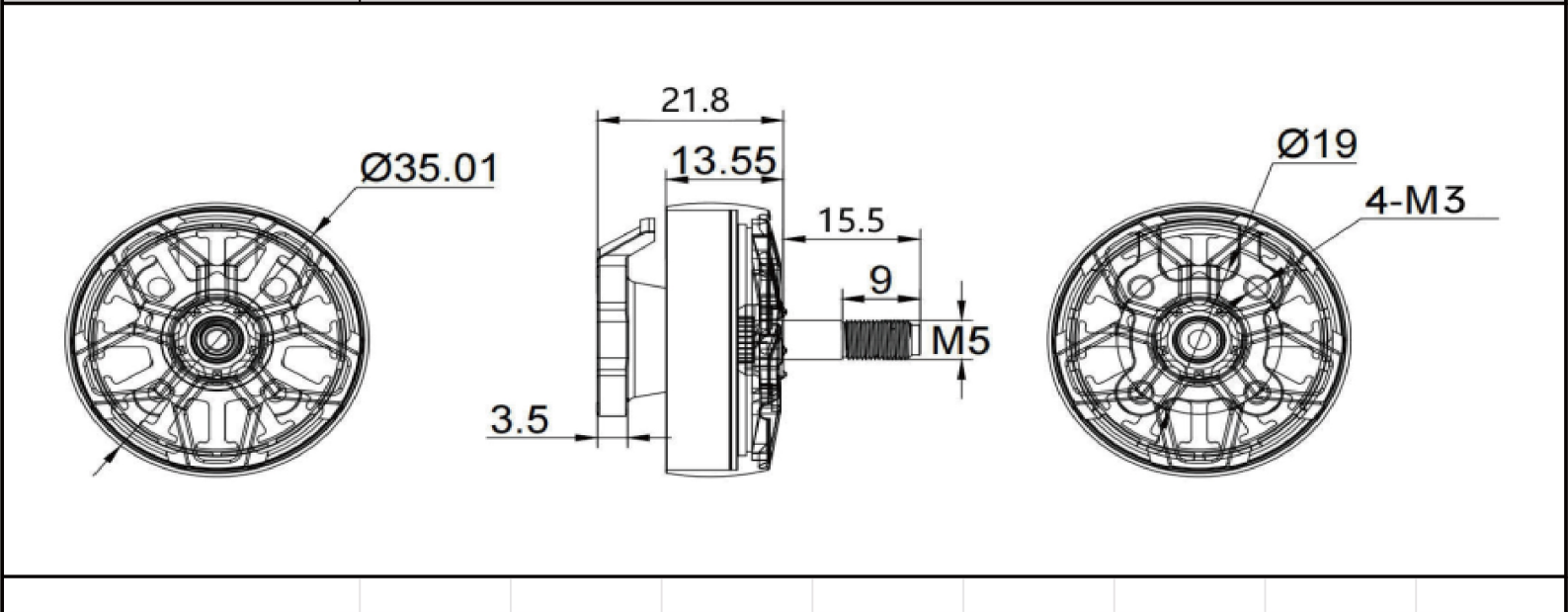


XING2 2806.5 1400KV	
KV	1400KV
Weight (included wire)	54g
Dimension	φ35*37.3mm
Interphase resistance	63.4mΩ
Input Volts	25.2V
Peak Current	55.54A
Max Watt	1367.54W
Mounting Holes	19*19-φ3mm
Rotor specifications	Unibell
Shaft Diameter	5mm
Shaft Protruding Length	15.5mm
Lead	260mm/18AWG
Magnet	N52SH Curved
Configuration	12N14P
Bearing type	NSK/NMB
Bearing specs	φ11*φ5*5
Winding	Single strand copper winding
Package included	M3*6mm screw (4PCS) /M5 Flange Nut (1PCS)



Datasheet								
Type	Prop (inch)	Throttle (%)	Voltages (V)	Load Current (A)	Pull (g)	Power (W)	Efficiency (g/W)	Temperature
XING 4214 400KV	7*4*3	50%	25.09	11.95	877	300	2.925	126°C
		60%	25.02	18.93	1172	474	2.475	
		70%	24.93	25.92	1531	646	2.369	
		80%	24.83	34.73	1931	862	2.239	
		90%	24.73	46.08	2197	1140	1.928	
		100%	24.63	55.54	2354	1368	1.721	
	7040	50%	25.13	8.63	706	217	3.255	101°C
		60%	25.06	14.6	1064	366	2.908	
		70%	24.97	21.45	1407	536	2.627	
		80%	24.88	29.71	1754	739	2.373	
		90%	24.79	39.51	2082	979	2.126	
		100%	24.68	50.69	2304	1251	1.842	