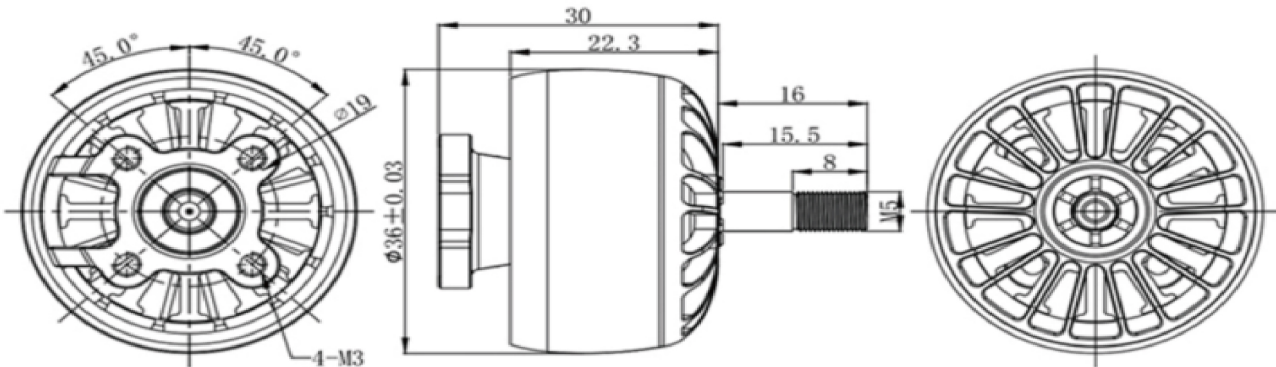


XING 2814 1100KV	
KV	1100kv
Weight （included wire）	88.3g
Dimension	Ø36*46mm
Interphase resistance	48.6mΩ
Input Volts	25.2V
Peak Current	43.9A
Max Watt	816W
Mounting Holes	19*19-φ3mm
Rotor specifications	Unibell
Shaft Diameter	5mm
Shaft Protruding Length	15.5mm
Lead	300mm/18AWG
Magnet	N52H Curved
Configuration	12N14P
Bearing type	NSK
Bearing specs	φ11xφ5x5
Winding	Single Strand Copper Winding
Package included	M3*10mm screw （4PCS） /M5 Flange Nut (1PCS)



Datasheet								
Type	Prop (inch)	Throttle (%)	Voltages (V)	Load Curren (A)	Pull (g)	Power (W)	Efficiency (g/W)	Temperature
XING 2814 1100KV	9045 2	50%	16	6.9	434	110	3.931	48℃
		60%	16	10.3	792	165	4.806	
		70%	16	15.4	1072	246	4.351	
		80%	16	21	1332	336	3.964	
		90%	16	27.8	1603	445	3.604	
		100%	16	32	1761	512	3.439	
	9050 3	50%	16	10.6	883	170	5.206	47℃
		60%	16	16.5	1161	264	4.398	
		70%	16	23.3	1489	373	3.994	
		80%	16	30.9	1766	494	3.572	
		90%	16	39.4	2030	630	3.220	
		100%	16	43.9	2163	702	3.079	
	1045 2	50%	16	9.8	820	157	5.230	45℃
		60%	16	15.1	1140	242	4.719	
		70%	16	22.1	1473	354	4.166	
		80%	16	29.7	1794	475	3.775	
		90%	16	38	2062	608	3.391	
		100%	16	43	2216	688	3.221	