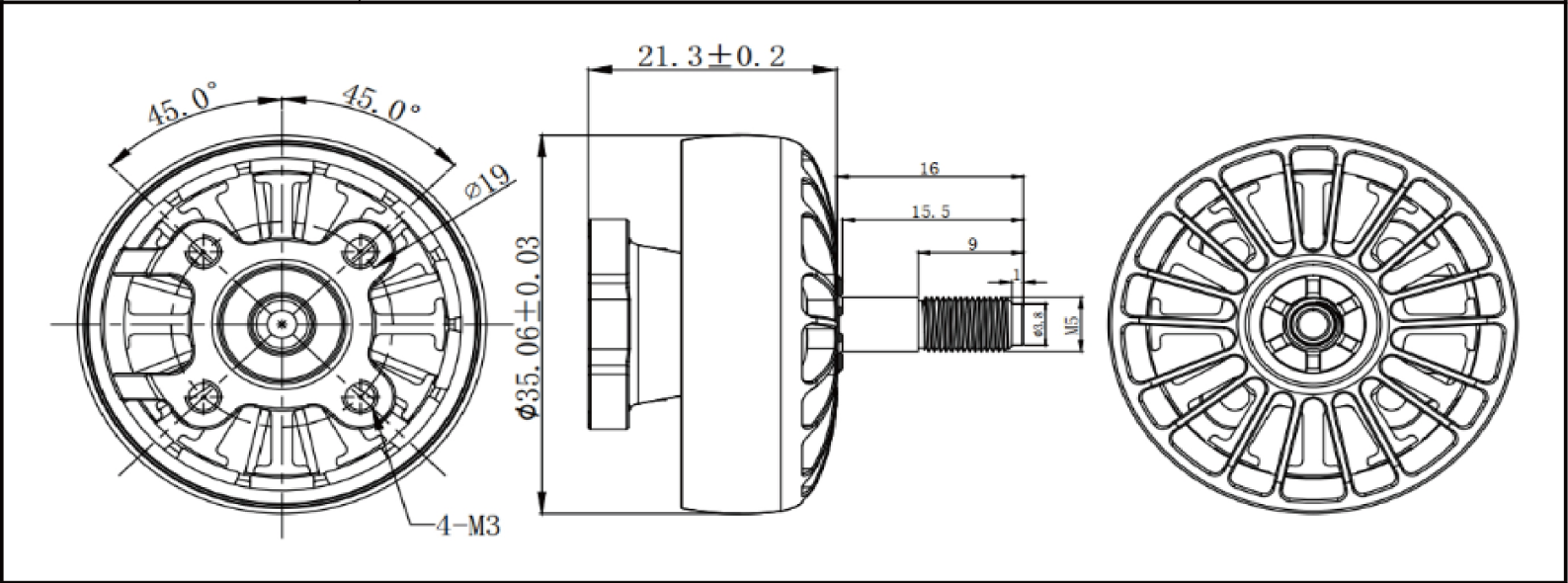


XING 2806.5 1800KV	
KV	1800KV
Weight （included wire）	53.3g
Dimension	φ35.06*36.8mm
Interphase resistance	48.5mΩ
Input Volts	24V
Peak Current	72.3A
Max Watt	1681.0W
Mounting Holes	19*19-φ3mm
Rotor specifications	Unibell
Shaft Diameter	5mm
Shaft Protruding Length	15.5mm
Lead	265mm/18AWG
Magnet	N52H Curved
Configuration	12N14P
Bearing type	NSK
Bearing specs	φ11*φ5*5
Winding	Single strand copper winding
Package included	M3*8mm screw (4PCS) / M5 Flange Nut (1PC)



Datasheet								
Type	Prop (inch)	Throttle (%)	Voltages (V)	Load Curren (A)	Pull (g)	Power (W)	Efficiency (g/W)	Temperatur e
XING 2806.5 1800KV	GEMFAN 7040	50%	23.88	16.5	1100	394.0	2.791	93℃
		60%	23.73	22.29	1440	528.9	2.721	
		70%	23.64	31.54	1832	745.6	2.457	
		80%	23.51	41.04	2180	964.9	2.259	
		90%	23.32	59.16	2377	1379.6	1.723	
		100%	23.25	72.3	2607	1681.0	1.551	
	HQ 7*4*3	50%	23.89	21.84	1177	521.8	2.256	96℃
		60%	23.77	33.18	1499	788.7	1.901	
		70%	23.62	39.81	1846	940.3	1.963	
		80%	23.44	50.14	2147	1175.3	1.827	
		90%	23.35	58.31	2350	1361.5	1.726	
		100%	23.22	71.11	2640	1651.2	1.599	