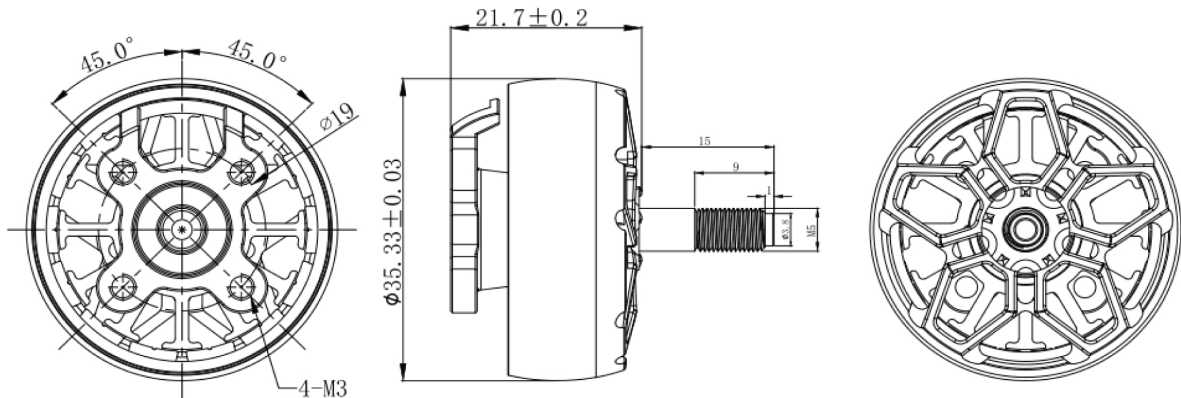


XING2 2809 1250KV	
KV	1250KV
Weight (included wire) :	60.7g
Dimension:	φ35.33*21.7mm
Interphase resistance:	65.46mΩ
Input Volts:	24V
Peak Current:	50A
Max Watt:	1145W
Mounting Holes:	19*19-φ3mm
Rotor specifications:	Unibell
Shaft Diameter:	5mm
Shaft Protruding Length:	15mm
Lead:	260mm/18AWG
Magnet:	N52H Curved
Configuration:	12N14P
Bearing type:	NSK
Bearing specs:	φ11*φ5*5
Winding:	Single strand copper winding
Package included:	M3*10mm screw (4PCS) / M5 Flange Nut (1PC)



Datasheet								
Type	Prop (inch)	Throttle (%)	Voltages (V)	Load Curren	Pull (g)	Power (W)	Efficiency (g/W)	Temperature
XING2 2809 1250KV	HQ 8*4*3	50%	23.88	9.26	994	221.1	4.50	77℃
		60%	23.78	15.62	1409	371.4	3.79	
		70%	23.71	21.45	1726	508.6	3.39	
		80%	23.58	29.85	2158	703.9	3.07	
		90%	23.44	39.27	2564	920.5	2.79	
		100%	23.30	49.23	2933	1147.1	2.56	
	GF 7040	50%	23.94	5.00	579	119.7	4.83	69℃
		60%	23.89	7.77	794	185.63	4.28	
		70%	23.84	11.78	1094	280.84	3.90	
		80%	23.76	17.10	1432	406.3	3.52	
		90%	23.67	23.22	1722	549.62	3.13	
		100%	23.56	30.36	2092	715.28	2.92	