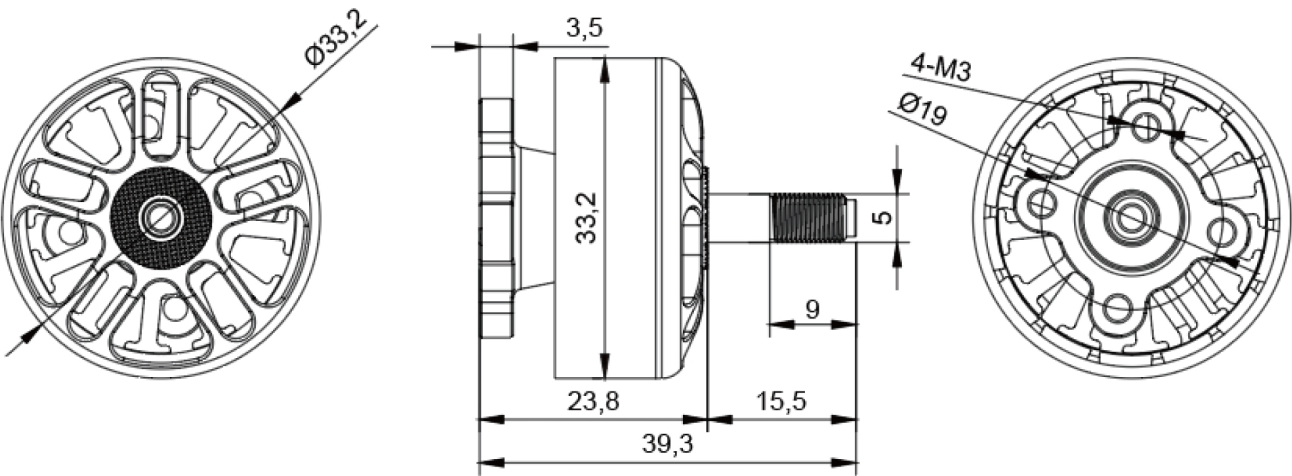


XING-E 2809 800KV	
KV	800KV
Weight (included wire) :	61g
Dimension:	φ33.2*23.8mm
Interphase resistance:	129.3mΩ
Input Volts:	24V
Peak Current:	25.63A
Max Watt:	610.3W
Mounting Holes:	19*19-φ3mm
Rotor specifications:	Segmented bell
Shaft Diameter:	5mm
Shaft Protruding Length:	15.5mm
Lead:	260mm/18AWG
Magnet:	N52H Curved
Configuration:	12N14P
Bearing specs:	φ11*φ5*5
Winding:	Single strand copper winding
Package included:	M3*11mm screw (4PCS) / M5 Flange Nut (1PCS)



Datasheet								
Type	Prop (inch)	Throttle (%)	Voltages (V)	Load Curren	Pull (g)	Power (W)	Efficiency (g/W)	Temperature
XING-E 2809 800KV	HQ 8*4*3	50%	24.12	3.99	520	96.2	5.40	77°C
		60%	24.09	6.14	735	147.9	4.97	
		70%	24.04	8.97	985	215.6	4.57	
		80%	23.99	12.51	1234	300.1	4.11	
		90%	23.93	16.55	1499	396.0	3.78	
		100%	23.90	19.58	1713	468.0	3.66	
	HQ 9*4*3	50%	24.10	5.33	700	128.5	5.45	69°C
		60%	24.06	8.33	973	200.4	4.85	
		70%	24.00	11.96	1273	287.0	4.43	
		80%	23.93	16.55	1561	396.0	3.94	
		90%	23.87	21.66	1856	517.0	3.59	
		100%	23.81	25.63	2091	610.3	3.43	