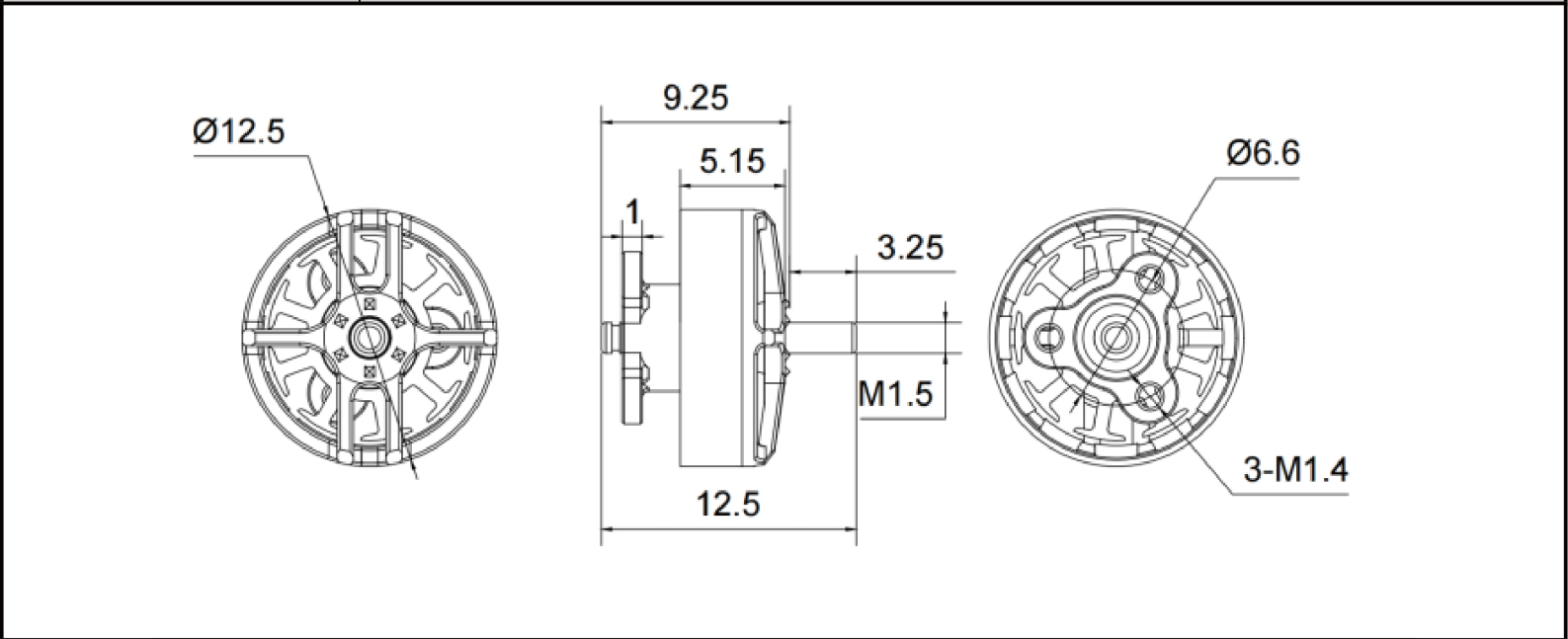


XING 1002 19000KV	
KV	19000kv
Weight (included wire)	2.4g
Dimension	φ12.5*12.5mm
Interphase resistance	0.086Ω
Input Volts	4V
Peak Current	5.3A
Max Watt	19W
Mounting Holes	3-φ1.4mm
Rotor specifications	Segmented bell
Shaft Diameter	1.5mm
Shaft Protruding Length	3.25mm
Lead	50mm/28AWG/SH1.25
Magnet	N52H Curved
Configuration	9N12P
Bearing type	NSK
Bearing specs	φ4xφ2x1.5
Winding	Single strand copper winding
Package included	M1.4*4mm screw (4PCS)



Datasheet								
Type	Prop (inch)	Throttle (%)	Voltages (V)	Load Curren (A)	Pull (g)	Power (W)	Efficiency (g/W)	Temperatur e
1002 19000KV	HQ40mm*3	50%	4.13	1.5	25	6	4.036	57°C
		60%	4.08	2.5	34	10	3.333	
		70%	3.96	3.4	41	13	3.045	
		80%	3.87	4	46	15	2.972	
		90%	3.73	4.8	50	18	2.793	
		100%	3.62	5.3	53	19	2.762	