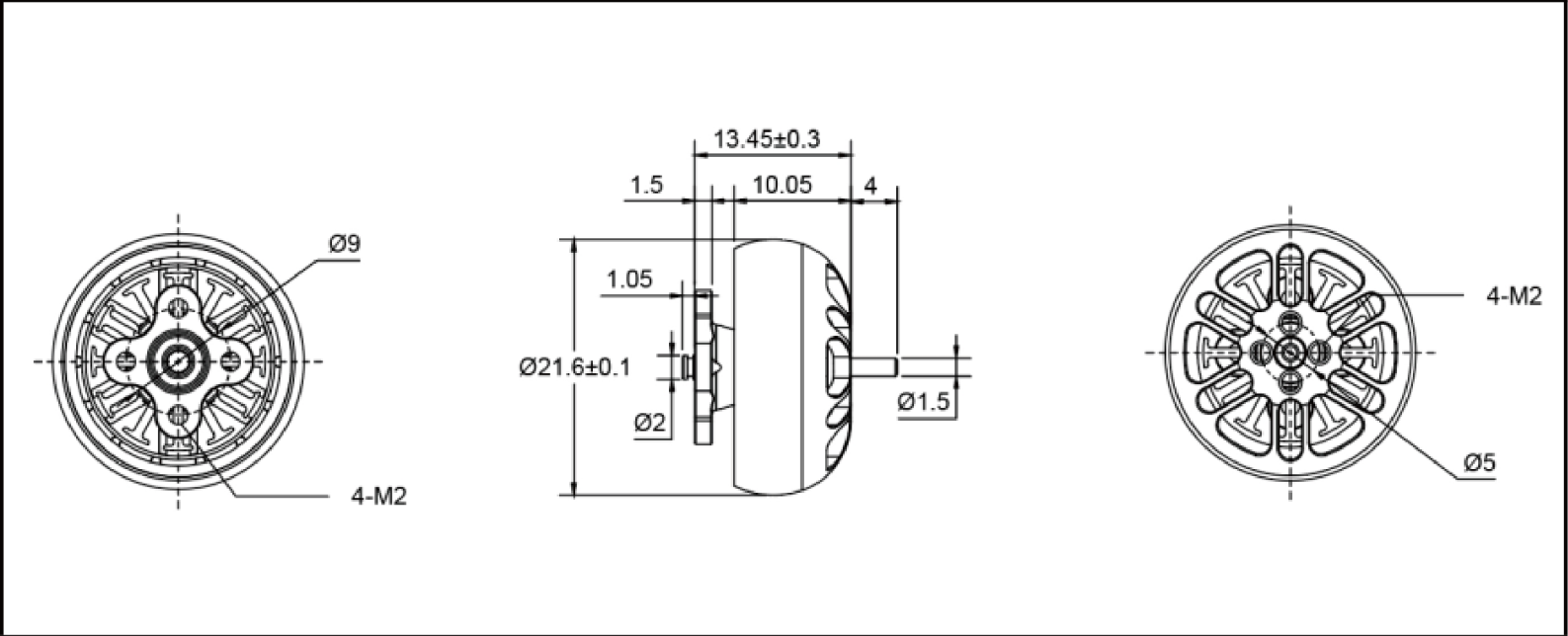


XING 1504 3100KV	
KV	3100kv
Weight (included wire)	12.3g
Dimension	φ21.6*18.5mm
Interphase resistance	0.247Ω
Input Volts	16.8V
Peak Current	12.44A
Max Watt	207W
Mounting Holes	9*9-φ2mm
Rotor specifications	Unibell
Shaft Diameter	1.5mm
Shaft Protruding Length	4mm
Lead	160mm/26AWG
Magnet	N52H Curved
Configuration	12N14P
Bearing type	NSK
Bearing specs	φ5*φ2*2.5
Winding	Single strand copper winding
Package included	M2*5mm screw (4PCS) /M2*7mm screw (2PCS)



Datasheet								
Type	Prop (inch)	Throttle (%)	Voltages (V)	Load Curren (A)	Pull (g)	Power (W)	Efficiency (g/W)	Temperature
1504 3100KV	3525-3	50%	16.88	3.13	169	53	3.195	60℃
		60%	16.84	4.79	235	81	2.915	
		70%	16.8	6.54	282	110	2.568	
		80%	16.76	8.61	345	144	2.389	
		90%	16.71	10.86	399	181	2.197	
		100%	16.68	12.44	433	207	2.087	