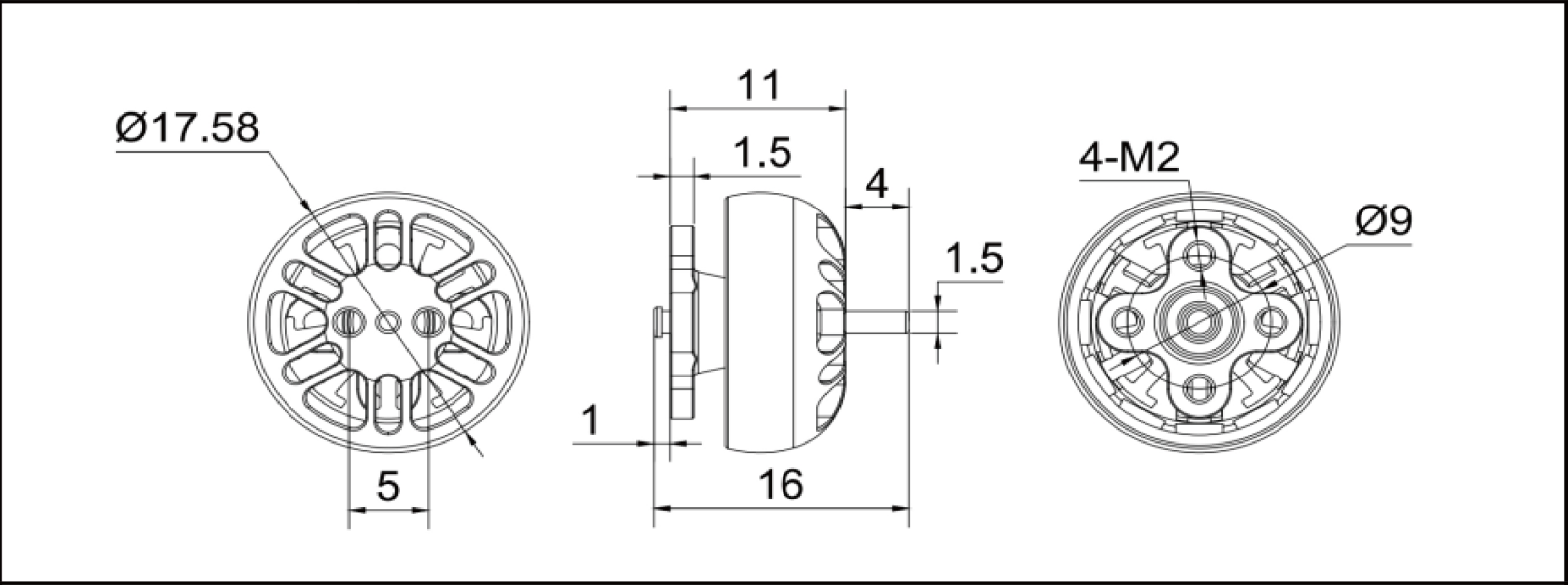


XING 1303 5000KV	
KV	5000kv
Weight （included wire）	6.5g
Dimension	Ø17.58*16mm
Interphase resistance	386mΩ
Input Volts	3-4S
Peak Current	6.13A
Max Watt	98.1W
Mounting Holes	9*9-φ2mm
Rotor specifications	Unibell
Shaft Diameter	1.5mm
Shaft Protruding Length	4mm
Lead	120mm/26AWG
Magnet	N52H Curved
Configuration	12N14P
Bearing type	NSK
Bearing specs	φ5xφ2x2
Winding	Single Strand Copper Winding
Package included	M2*5mm screw （4PCS） /M2*7mm screw （2PCS）



Datasheet								
Type	Prop (inch)	Throttle (%)	Voltages (V)	Load Current (A)	Pull (g)	Power (W)	Efficiency (g/W)	Temperature
XING 1303 5000KV	2540	50%	16	2.22	98	36	2.759	45℃
		60%	16	3.04	119	49	2.447	
		70%	16	4.12	139	66	2.109	
		80%	16	5.02	171	80	2.129	
		90%	16	5.41	181	87	2.091	
		100%	16	6.13	198	98	2.019	
	2X2X4	50%	16	1.62	75	26	2.894	40℃
		60%	16	2.49	107	40	2.686	
		70%	16	3.07	117	49	2.382	
		80%	16	4.12	147	66	2.230	
		90%	16	5.01	169	80	2.108	
		100%	16	5.39	180	86	2.087	