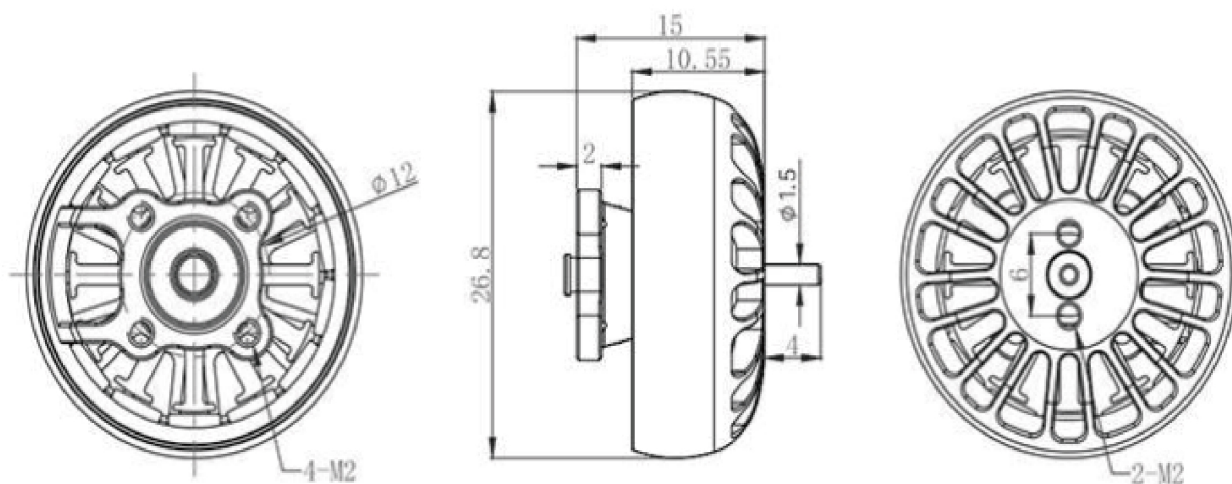


XING 2005 2550KV

KV	2550KV
Weight (included wire)	21g
Dimension	Φ26.8*19mm
Interphase resistance	130.8mΩ
Input Volts	16V
Peak Current	24.41A
Max Watt	390.6W
Mounting Holes	12*12-φ2mm
Rotor specifications	Segmented bell
Shaft Diameter	1.5mm
Shaft Protruding Length	4mm
Lead	160mm/24AWG
Magnet	N52H Curved
Configuration	12N14P
Bearing type	NSK
Bearing specs	φ8*φ3*4
Winding	Single strand copper winding
Package included	M2*7mm screw (2PCS) / M2*6mm screw (4PCS)



Datasheet

Type	Prop (inch)	Throttle (%)	Voltages (V)	Load Current (A)	Pull (g)	Power (W)	Efficiency (g/W)	Temperature
XING 2005 2550KV	5*3*3	50%	16	5.2	308	83.2	3.702	69°C
		60%	16	6.82	418.0	109.1	3.831	
		70%	16	10.95	548.0	175.2	3.128	
		80%	16	15.16	671.0	242.6	2.766	
		90%	16	19.55	789.0	312.8	2.522	
		100%	16	24.41	914.0	390.6	2.340	