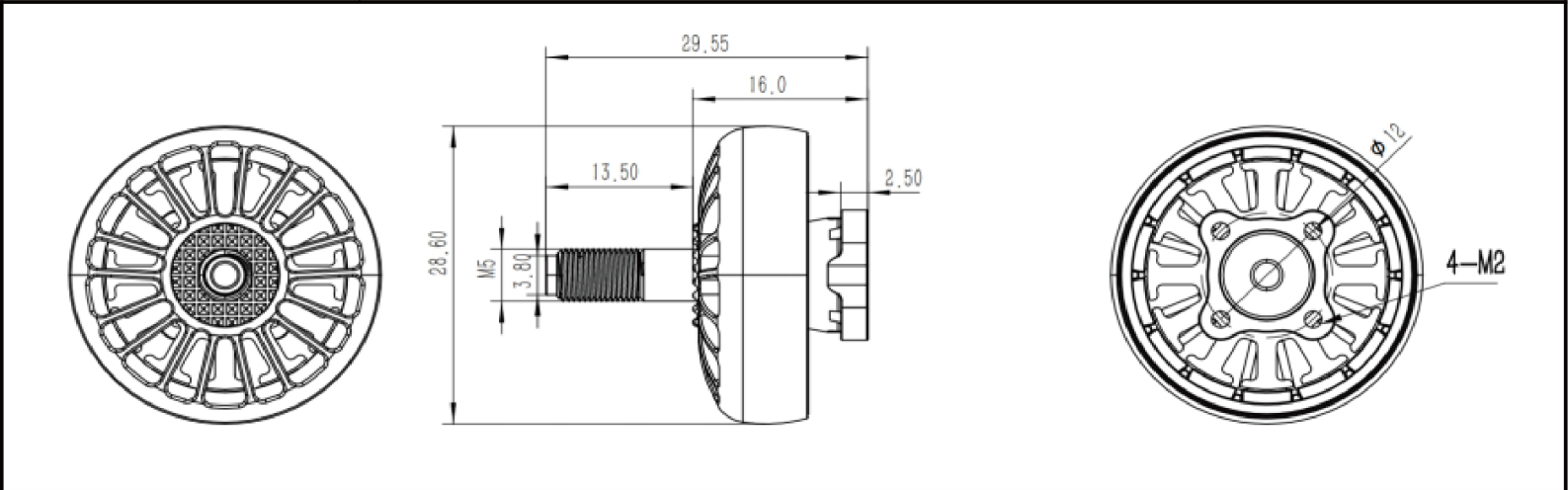


XING 2205 2450KV	
KV	2450KV
Weight (included wire)	25.3g
Dimension	φ28.6*29.55mm
Interphase resistance	77.4mΩ
Input Volts	24V
Peak Current	38.43A
Max Watt	910W
Mounting Holes	12*12-φ2mm
Rotor specifications	Unibell
Shaft Diameter	5mm
Shaft Protruding Length	13.5mm
Lead	160mm/22AWG
Magnet	N52H Curved
Configuration	12N14P
Bearing type	NSK
Bearing specs	φ8*φ3*4
Winding	Single strand copper winding
Package included	M2*7mm screw (4PCS) / M5 Flange Nut (1PC)



Datasheet

Type	Prop (inch)	Throttle (%)	Voltages (V)	Load Current (A)	Pull (g)	Power (W)	Efficiency (g/W)	Temperature
XING 2205 2450KV	HQ 4*3*3	50%	24.09	8.32	528	200.4	2.63	82℃
		60%	24.04	13.02	705	313	2.25	
		70%	23.96	18.15	896	434.9	2.06	
		80%	23.87	24.55	1079	586	1.84	
		90%	23.75	32.66	1302	775.7	1.68	
		100%	23.68	38.43	1458	910	1.6	
	GEMFAN 3630	50%	24.13	6.58	391	158.8	2.46	75℃
		60%	24.08	9.9	533	238.4	2.24	
		70%	24.02	13.95	691	335.1	2.06	
		80%	23.96	18.86	861	451.9	1.91	
		90%	23.87	24.64	1046	588.2	1.78	
		100%	23.76	31.97	1265	759.6	1.67	