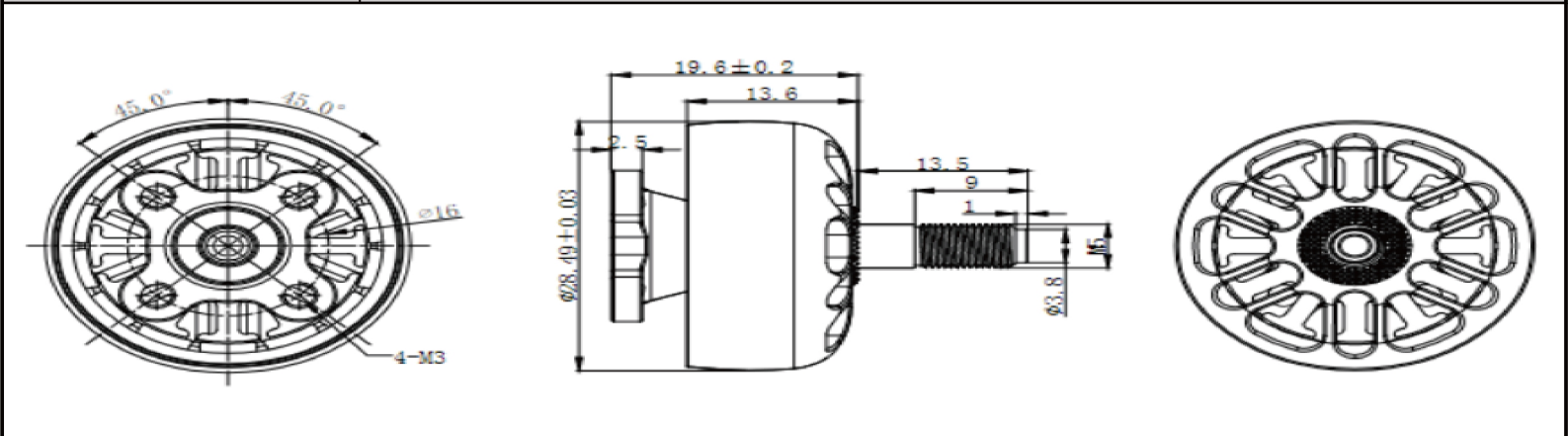


XING-E Pro 2207 2750KV

KV	2750kv
Weight (included wire)	33.8g
Dimension	φ28.5*33.1mm
Interphase resistance	41mΩ
Input Volts	16V
Peak Current	50.03A
Max Watt	800.5W
Mounting Holes	16*16-φ3mm
Rotor specifications	Unibell
Shaft Diameter	5mm
Shaft Protruding Length	13.5mm
Lead	160mm/20AWG
Magnet	N52H Curved
Configuration	12N14P
Bearing type	NSK
Bearing specs	φ9xφ4x4
Winding	Single Strand Copper Winding
Package included	M3*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-E Pro 2207 2750KV	5050	50%	16	10.6	612	169.6	3.608	70°C
		60%	16	15.88	799	254.1	3.145	
		70%	16	22.42	998	358.7	2.782	
		80%	16	30.48	1195	487.7	2.450	
		90%	16	38.68	1315	618.9	2.215	
		100%	16	47.77	1592	764.3	2.083	
	5.1x3.1x3	50%	16	9.4	589	150.4	3.916	66°C
		60%	16	14.07	767	225.1	3.407	
		70%	16	20.15	966	322.4	2.996	
		80%	16	27.28	1118	436.5	2.561	
		90%	16	34.68	1261	554.9	2.273	
		100%	16	43.23	1522	691.7	2.200	
	5045	50%	16	8.73	541	139.7	3.873	60°C
		60%	16	12.73	765	203.7	3.756	
		70%	16	18.28	974	292.5	3.330	
		80%	16	24.75	1157	396.0	2.922	
		90%	16	32.02	1298	215.3	2.534	
		100%	16	39.97	1556	639.5	2.433	
	5043	50%	16	9.6	513	153.6	3.340	64°C
		60%	16	14.2	726	227.2	3.195	
		70%	16	20.22	936	323.5	2.893	
		80%	16	27.15	1131	434.4	2.604	
		90%	16	34.48	1261	551.7	2.286	
		100%	16	42.77	1525	684.3	2.228	
	6045	50%	16	11.73	723	187.7	3.852	73°C
		60%	16	17.35	861	277.6	3.102	
		70%	16	24.48	1237	391.7	3.158	
		80%	16	32.28	1391	516.5	2.693	
		90%	16	40.7	1559	651.2	2.394	
		100%	16	50.03	1732	800.5	2.164	