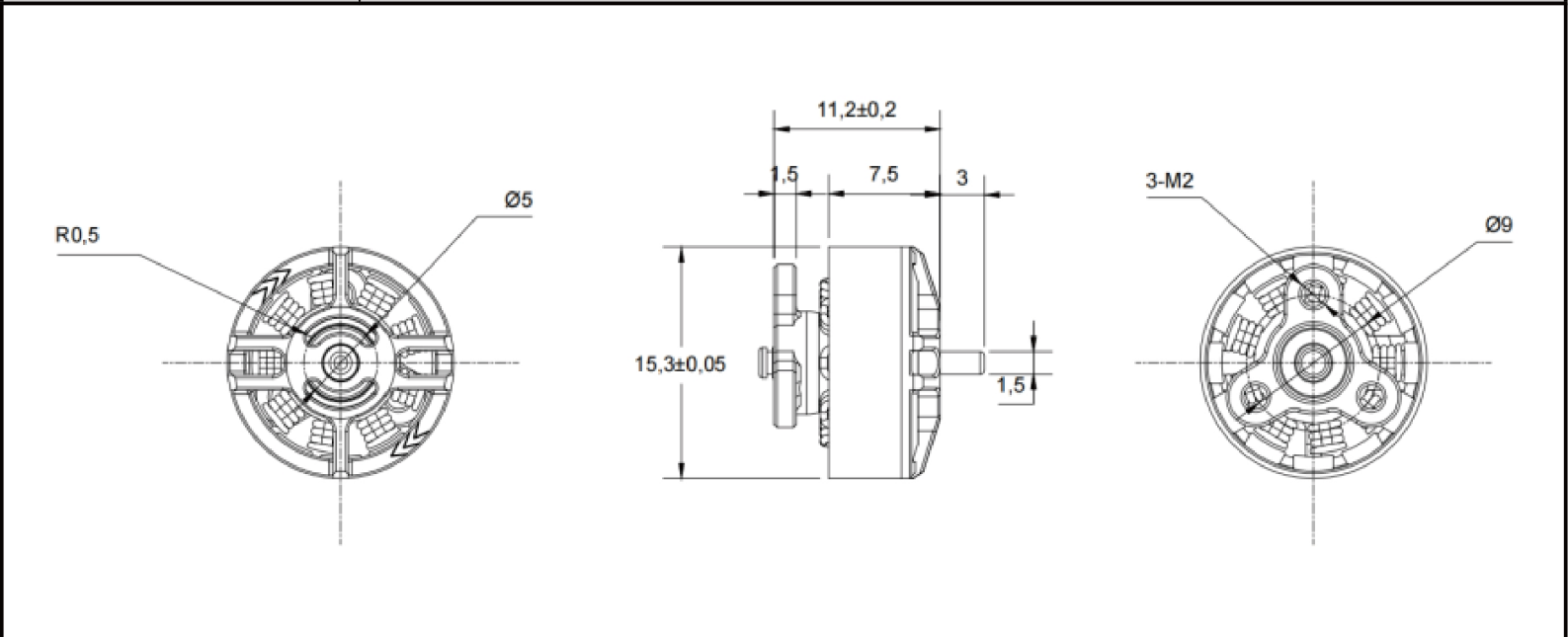


Defender 20 1204 6200KV	
KV	6200KV
Weight (included wire)	5.8g
Dimension	φ15.3*14.2mm
Interphase resistance	202mΩ
Input Volts	12V
Peak Current	7.85A
Max Watt	89.7W
Mounting Holes	9*9-φ2mm (3 mounting holes)
Rotor specifications	Segmented bell
Shaft Diameter	1.5mm
Shaft Protruding Length	3mm
Lead	60mm/28AWG/SH1.25 3P
Magnet	N52H Curved
Configuration	9N12P
Bearing type	NMB
Bearing specs	φ5*φ2*2.5mm
Winding	Single Strand Copper Winding
Package included	M2*4mm (4PCS)



Datasheet								
Type	Prop (inch)	Throttle (%)	Voltages (V)	Load Curren (A)	Pull (g)	Power (W)	Efficiency (g/W)	Temperature
Defender 20 1204 6200KV	Defender 20 2020-3	50%	11.92	1.76	73	21.0	3.48	73°C
		60%	11.85	2.94	98	34.8	2.81	
		70%	11.76	4.68	128	55.0	2.33	
		80%	11.69	6.13	148	71.7	2.07	
		90%	11.60	7.05	164	81.8	2.01	
		100%	11.43	7.85	177	89.7	1.97	