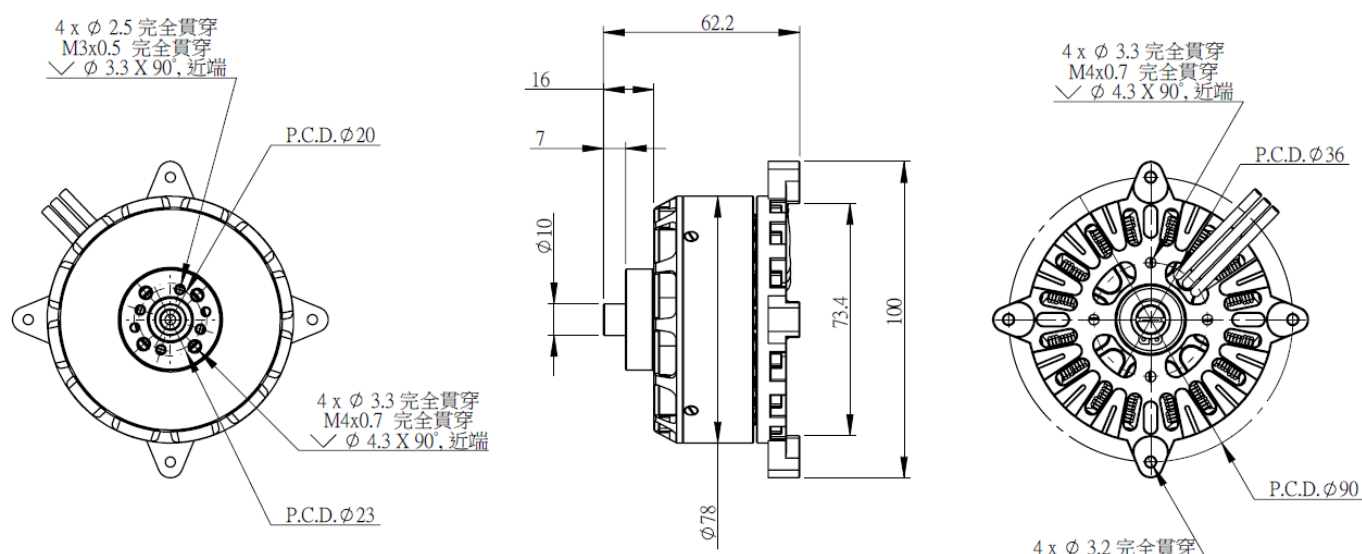


Type:RUM-8060

產品圖 Product Drawing



規格 Specifications

無刷馬達之參數	符號	公差	單位	值
Configuration	N/A	NOM.	N/A	24N22P
Motor Size	N/A	NOM.	mm	φ 78*59.5
Permissinle Winding TEMP	N/A	MAX.	°C	150
KV Value	Kv	NOM.	RPM/VOLTS	220
Peak Current	I _p	MAX.	AMPS	80 A/Continuous 180S
Power	P _o	MAX.	WATTS	3840W/ Continuous 180S
Internal Resistance	R	MAX.	Ω	0.0206
Volts at peal torque	V _p	NOM.	VOLTS	42
Motor Weight	N/A	MAX.	G	530
ESC Recommendation	N/A	NOM.	N/A	RUMC-115A12S
Propeller Recommendation	N/A	NOM.	mm	Falcon 21*10L
Cable Length	N/A	NOM.	N/A	100

測試報告 Test Report

Current(A)	RPM (Duty Cycle)	Thrust(g)	Torque(Nm)	Voltage(V)	EFF(G/W)
8.01	3216 – 40%	2560	0.71	41.2	7.8
13.75	3980 – 50%	3960	1.09	41.05	7.0
23.15	4745 – 60%	5630	1.54	40.8	6
36.83	5553 – 70%	8820	2.45	40.5	5.2
52.18	6197 – 80%	9720	2.7	40.2	4.6
61.24	6500 – 90%	10790	3	40.03	4.4
84.43	7160 – 100%	13080	3.89	39.56	3.9