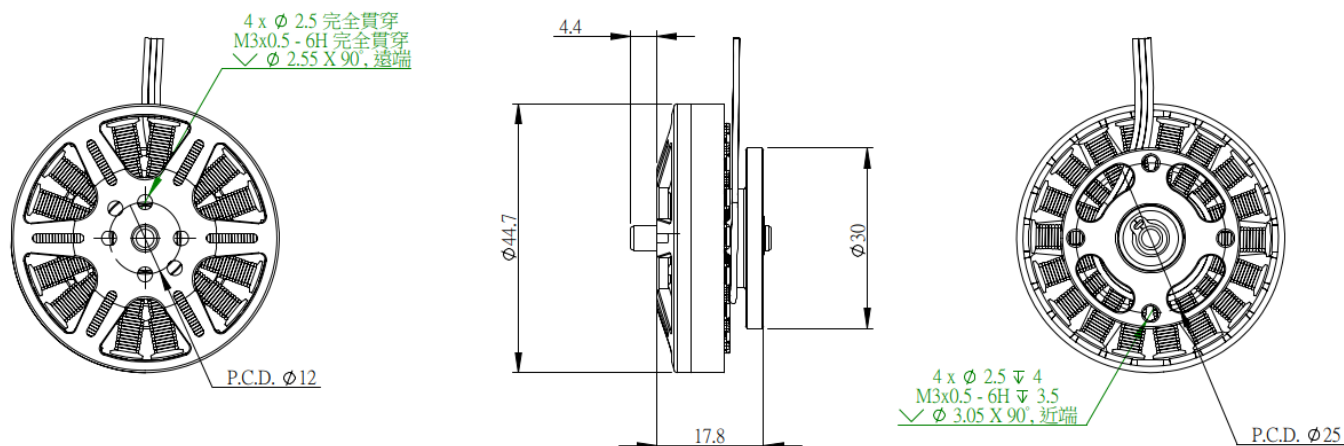


Type:RUM-4518

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	18N24P
Motor Size	N/A	NOM.	mm	φ 44.7*18
Permissible Winding TEMP	N/A	MAX.	°C	150
KV Value	Kv	NOM.	RPM/VOLTS	400
Peak Current	I _p	MAX.	AMPS	12A/Continuous 180S
Power	P _o	MAX.	WATTS	200W/ Continuous 180S
Internal Resistance	R	MAX.	Ω	0.024
Volts at peak torque	V _p	NOM.	VOLTS	24
Motor Weight	N/A	MAX.	G	60
ESC Recommendation	N/A	NOM.	N/A	FLAME 80A 12S V2.0
Propeller Recommendation	N/A	NOM.	mm	V13*4.4
Cable Length	N/A	NOM.	N/A	150

測試報告 Test Report

Current(A)	RPM	Torque(Nm)	Thrust(KG)	Voltage(V)	EFF(G/W)
2.42	3560	0.079	0.37	25	9.97
3.63	4360	0.12	0.55	25	8.16
5.08	5050	0.16	0.75	25	7.28
6.85	5670	0.205	0.954	25	6.44
9.14	6260	0.249	1.21	25	5.93
10.2	6450	0.267	1.26	25	5.52