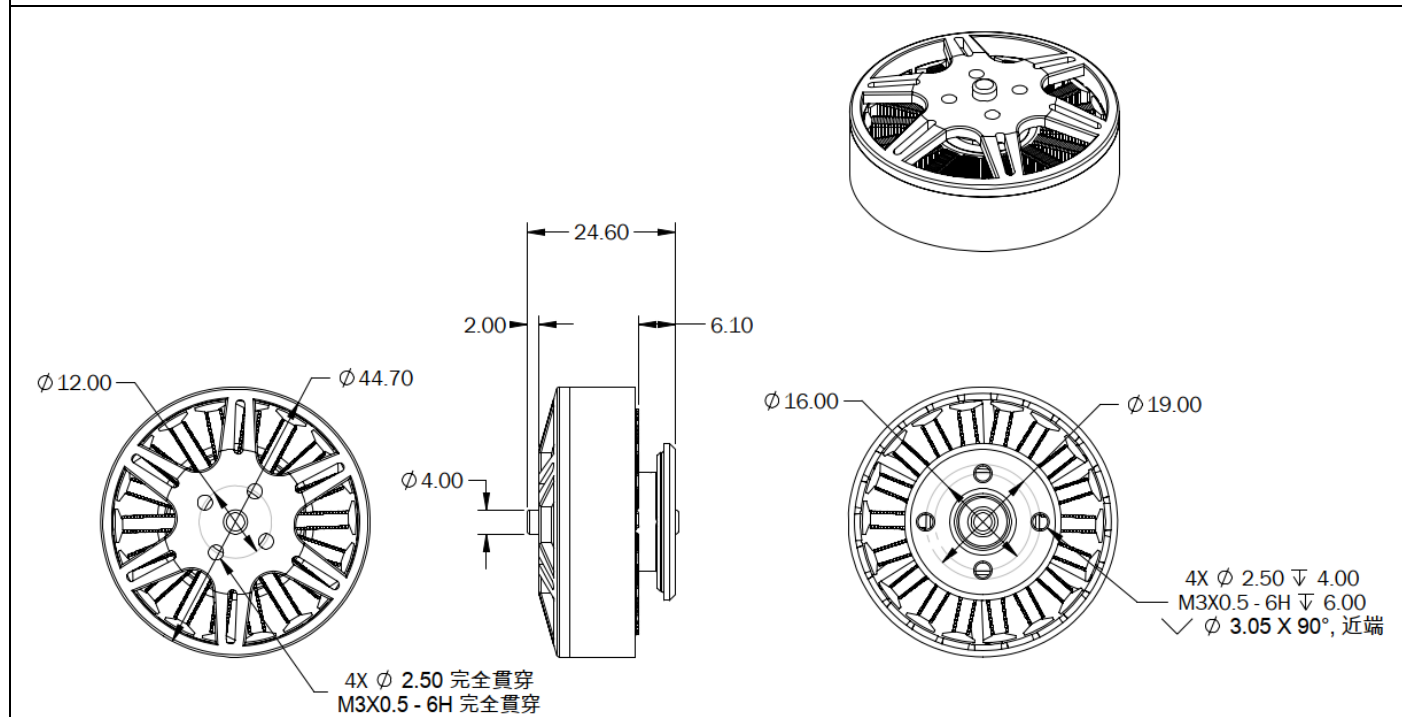


Type:RUM-4523

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	$\phi 44.7 \times 32.5$
Permissible Winding TEMP	N/A	MAX.	$^\circ\text{C}$	150
KV Value	Kv	NOM.	RPM/VOLTS	480
Peak Current	I _p	MAX.	AMPS	20A/Continuous 180S
Power	P _o	MAX.	WATTS	400W/ Continuous 180S
Internal Resistance	R	MAX.	Ω	0.075
Volts at peak torque	V _p	NOM.	VOLTS	20
Motor Weight	N/A	MAX.	G	100
ESC Recommendation	N/A	NOM.	N/A	FLAME 40A 12S V2.0
Propeller Recommendation	N/A	NOM.	mm	V12*4.5
Cable Length	N/A	NOM.	N/A	200

測試報告 Test Report

Current(A)	RPM	Thrust(KG)	Voltage(V)	EFF(G/W)
1.12	3000	0.189	20.13	8.4
2.23	4000	0.355	20.12	7.91
4.09	5000	0.612	20.09	7.45
6.84	6000	0.935	20.08	6.81
11.52	7000	1.33	20.04	5.76
18.4	8000	1.76	20.02	4.78