



1.Ensure the flatness of mounting surface to be within 0.01/300mm.

2.\*Inspected by HIWIN solution.

1.為確保精度，安裝HIWIN轉矩馬達的安裝面平面度需在0.01/300mm。

2.\*以HIWIN檢測方式檢驗。

1	Cont. torque 連續轉矩	(Nm)	8
2	Peak torque 瞬間轉矩	(Nm)	24
3	Cont. current 連續電流	(Arms)	2.6
4	Peak current 瞬間電流	(Arms)	7.8
5	Max. speed 最高轉速	(rpm)(220Vac)	300(Without payload , 空載)
6	*Repeatability 重現性	(arcsec)	±3
7	*Accuracy range 精度	(arcsec)	±30(With HIWIN Solution)
8	Encoder type 編碼器式樣		Absolute(絕對式)
9	Line count 脈波數	(per revolution)	920,000(With HIWIN Drive)
10	Inertia rotating parts 轉動部慣量	(kgm <sup>2</sup> )	0.0085
11	Temperature sensor 溫度感測器		PTC SNM100
12	IP level 保護等級		IP 40
13	Motor color 馬達顏色		Black , 黑
All the specifications in the table are in ±10% of tolerance 表內所有規格誤差範圍±10%			

ROUGH $\frac{M}{C}$		FIT $\frac{M}{C}$		GRD				SCALE		TYPE		DMY48		DATE		Aug.07.19	
8.0a ▽a		3.2a ▽▽		0.8a ▽▽▽				1:X		CUSTOMER		/		DRN		陳詠富	
SHEET METAL TOLERANCE mm																	
UP TO		6		30		120		300		1200		2400		OVER			
		6		30		120		300		600		1200		2400		2400	
±0.1		±0.2		±0.3		±0.4		±0.5		±0.8		±1.0		±1.5			
																	
直驅馬達												NAME		DWG. NO		SHEET	
M19696												A1		1-1			