

中貿有限公司

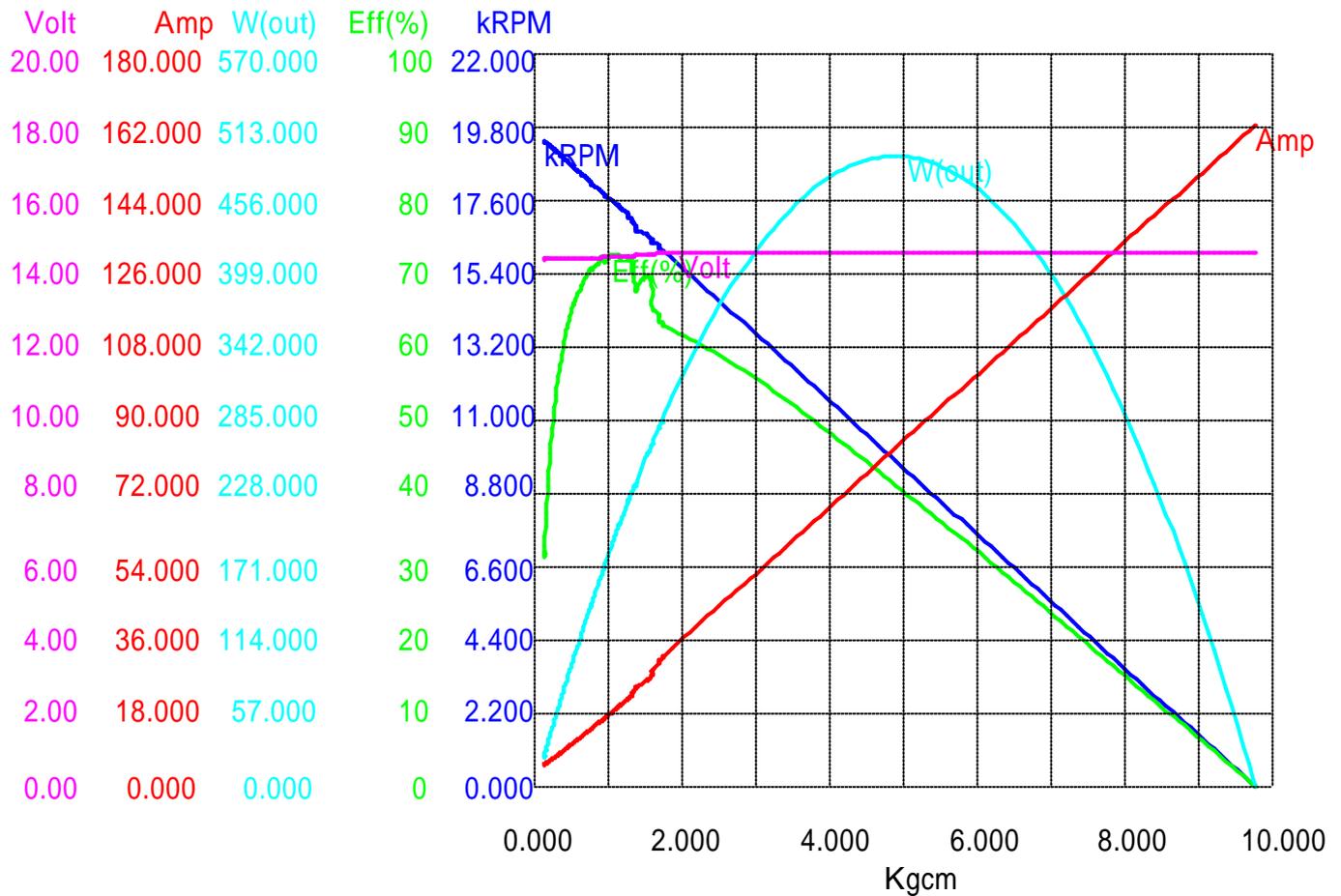
友貿電機廠

NICHIBO DC MOTOR

客戶名稱 (Customer) : NICHIBO
 資料檔名 (Filename) : 樣品775机种
 馬達型號 (Motor Model) : 775-8511FDAS-R/94
 額定電壓 (Voltage) : 14.4V
 額定輸出 (Rated Power Output) : 187W

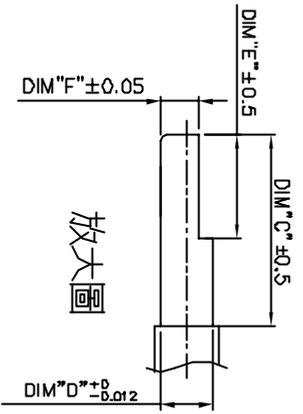
實驗室溫度 (Ambient Temperature) : 25
 無載轉速 (No-Load R.P.M) : 20000
 無載電流 (No-Load Current) : 3.6A
 啟動轉矩 (Started Torque) : 9.75Kg-cm
 測試日期 (Test Date) : 2013.1.11

	轉速 R.P.M.	電流 Amps	轉矩 Kgcm	效率 Eff(%)	輸出功率 W(out)	輸入功率 W(in)
堵住狀態 (Locked Rotor)	0	162.323	9.751	0	0.000	2328.228
最大扭力 (Max-Torque)	0	162.323	9.751	0	0.000	2328.228
最大效率 (Max-Efficiency)	17606	18.050	1.038	73	187.677	256.790
最大輸出功率(Max-W(out))	9760	83.247	4.892	41	490.323	1194.026

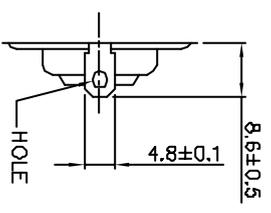
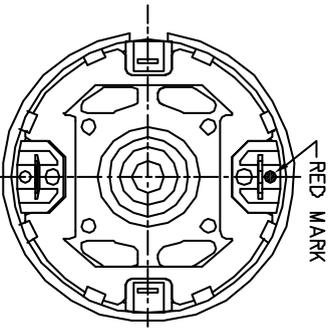
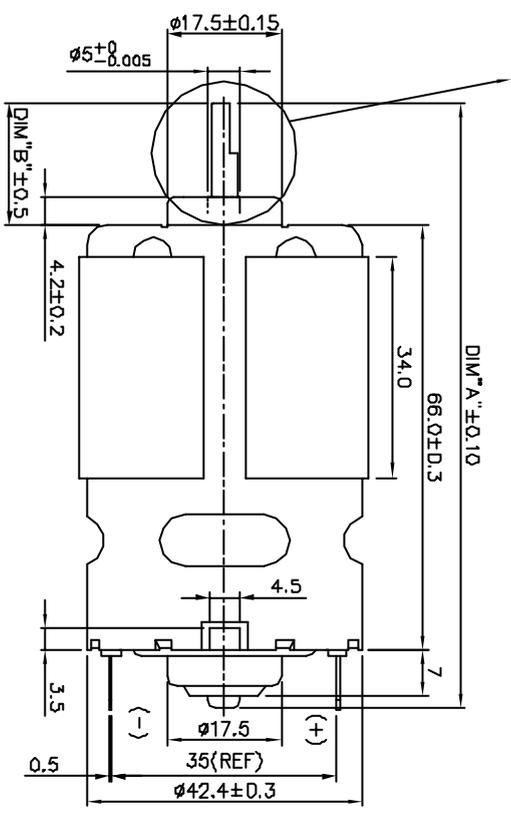
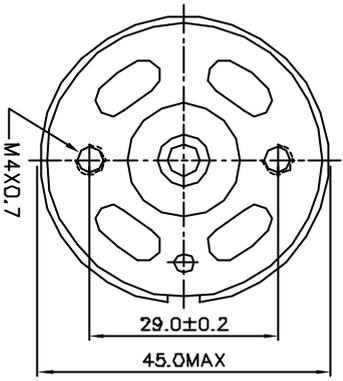


扭力常數(Torque Constant): 0.0591
 馬達常數(Motor Constant): 0.1931

REV A0



DIRECTION OF ROTATION



NOTE :
 1.LENGTH OF SHAFT DIM "A" 94.0 mm.
 2.FRONT EXTENSION DIM "B" 19.0 mm.
 3.LENGTH OF SHAFT DIM "C" 14.8 mm.
 4.LENGTH OF SHAFT DIM "D" 4.0 mm.
 5.LENGTH OF SHAFT DIM "E" 8.0 mm.
 6.LENGTH OF SHAFT DIM "F" 2.95 mm.
 7.END PLAY : 0.05-0.60 mm.
 8.ALL UNSPECIFIED DIMENSION TOLERANCE WILL BE ±0.10 mm.

HOUSING & CAP MATERIAL: SECEN



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名稱	NICHIBO	
型號	775-8511FDAS-R	
單位	mm	日期
UNIT		DATE
		2013/1/11