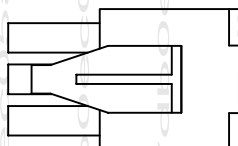
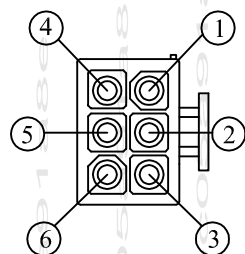
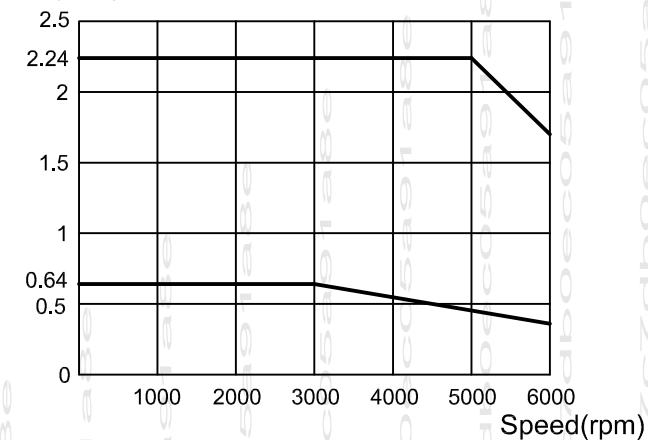
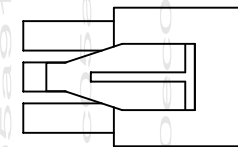
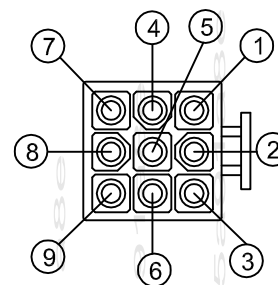


Torque(N-m)



Connector A

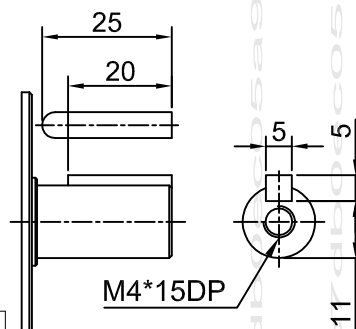
A : Power Pin Assignment	
Signal	AMP-172168-1
U	3
V	2
W	1
≡	4
B+	5
B-	6



Connector B

B : Encoder Pin Assignment		
Function	Signal	AMP-1-172169-9
Power	5V	1
	0V	2
Serial Data Signal	SD +	7
	SD -	8
Shielding	Shielding	9

Rated Power : 200W  
Drive Input Voltage : 220VAC  
Rated Torque : 0.64N-m  
Rated Speed : 3000 rpm  
Rated Current : 1.6A(Arms)  
Moment of Inertia : 0.33 Kg-m<sup>2</sup> (\*10<sup>-4</sup>)  
Encoder : 23-bit Incremental  
Brake : Yes  
Shaft : Key, Center tap  
Oil seal : No



Key Size

NAME	DWG NO	SHEET	TYPE	EM1-C-M-20-2-B-E-0-C	DATE	2019.09.23
AC SERVO MOTOR	AC42418	A1	1-1	CUSTOMER	DRN	周孟儒
			SCALE	1 : X	CHK	何昆懋
			PART NO	FRE02202E007	APPD	黎振安

**HIWIN**® MIKROSYSTEM CORP.

ITEM	DATE	MODIFIED	DESCRIPTION	ECN NO.	CHK	APPD