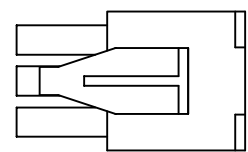
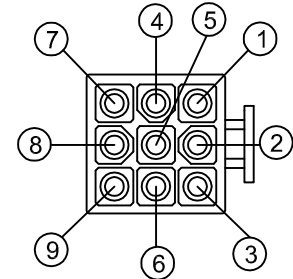


Connector A

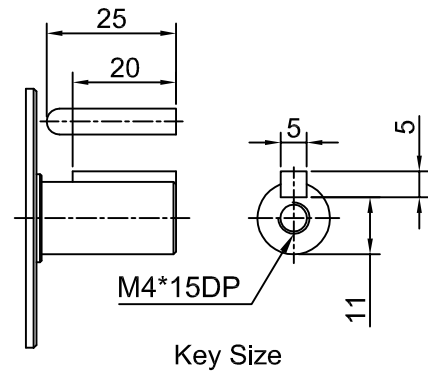
A : Power Pin Assignment	
Signal	AMP-172168-1
U	3
V	2
W	1
≡	4
B+	5
B-	6



Connector B

B : Encoder Pin Assignment		
Function	Signal	AMP 1-172169-9
Power	5V	1
	0V	2
Incremental Signal	SD +	7
	SD -	8
Shielding	Shielding	9
Battery	VB	5
	GND	6

Rate Power : 200W  
Driver Input Voltage : 220V  
Rated Torque : 0.64N-m  
Rated Speed : 3000 rpm  
Rated Current : 1.7A(Arms)  
Moment of Inertia of rotor : 0.26 Kg-m<sup>2</sup> (\*10<sup>-4</sup>)  
Allowable Load Inertia Ratio : 10 times or less  
Encoder : 17-bit Absolute  
Brake : Yes  
Shaft : Key, Center tap  
Oil seal : No



Key Size

NAME	DWG NO	SHEET	TYPE	MS200W	DATE	2018.03.09
AC SERVO MOTOR	AC42310	A1	1-1	CUSTOMER	DRN	周孟儒
				SCALE	1 : X	CHK 林政穎
				PART NO	FRMS2B2B406C	APPD 鄭立巍

**HIWIN**® MIKROSYSTEM CORP.

ITEM	DATE	MODIFIED	DESCRIPTION	APPD