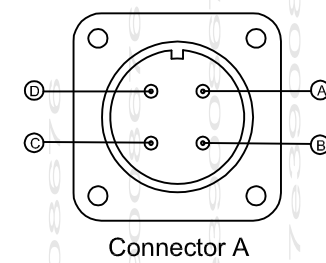
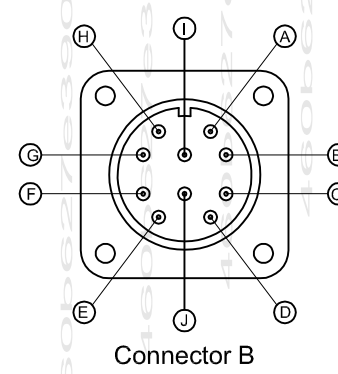


Brake Pin Assignment	
Signal	WPS3102A14S-7P-R
B+	A
B-	C



Power Pin Assignment	
Signal	WPS3102A18-10P-R
U	A
V	B
W	C
≡	D



Encoder Pin Assignment		
Function	Signal	WPS3102A18-1P-R
Power	5V	A
	0V	B
Battery	VB	E
	GND	F
Serial data Signal	SD +	G
	SD -	H
Shielding	Shielding	I

Rated Power : 1000W  
Drive Input Voltage : 220VAC  
Rated Torque : 4.77N-m  
Rated Speed : 2000 rpm  
Rated Current : 5.1A(Arms)  
Moment of Inertia : 8.0 Kg-m<sup>2</sup> (\*10<sup>-4</sup>)  
Encoder : 23-bit Absolute  
Brake : Yes  
Shaft : Round  
Oil seal : Yes

ITEM	DATE	MODIFIED	DESCRIPTION	ECN NO.	CHK	APPD

NAME	DWG NO	SHEET	TYPE	EM1-A-M-1K-2-B-F-0-B	DATE	2019.09.02
AC SERVO MOTOR	AC32111	A1	1-1	CUSTOMER	DRN	周孟儒
HIWIN® MIKROSYSTEM CORP.			SCALE	1 : X	CHK	黎振安
			PART NO	FRE051K2F014	APPD	林政穎