

No.	Item	Symbol	Unit	Specification	No.	Item	Symbol	Unit	Specification
1	Drive	-	-	3 $\phi$ 220VAC	13	Rotor Inertia	J-M	kg-cm <sup>2</sup>	235.2 $\pm$ 10%
2	Cooling Method	-	-	Totally Enclosed	14	Rated Power Rate	Q-R	Kw/s	387.8
3	Exciting Method	-	-	Permanent Magnet	15	Resistance	Ra	$\Omega$	0.034 $\pm$ 10%/2 $\phi$
4	Resolution	-	-	17 bit ABS	16	Inductance	L	mH	0.99 $\pm$ 10%/2 $\phi$
5	Rated Output	P-R	KW	15	17	Mech. Time Constant	Tm	ms	0.72 $\pm$ 10%
6	Rated Torque	T-R	N-m	95.5	18	Elect. Time Constant	Te	ms	29.12 $\pm$ 10%
7	Max. Torque	T-max	N-m	204	19	Insulation Class	-	-	Class F
8	Rated Speed	N-R	rpm	1500	20	Operation Temp.	T	$^{\circ}$ C	0~40
9	Rated Current	I-R	A	78.0	21	Operation Humd.	RH	%	<80
10	Max. Current	I-max	A	170.0	22	Storage Temp.	T	$^{\circ}$ C	-20~60
11	Torque Constant	Kt	N-m/A	1.22 $\pm$ 10%	23	Storage Humd.	RH	%	<80
12	Ke constant	Ke	V/Krpm	83.1 $\pm$ 10%/2 $\phi$	24	Weight	W	kgw	T.B.D.

Pin	Signal
B	+5V
I	0V
A	VB+
C	VB-
H	SD+
D	SD-
G	
E	
F	FG

Encoder Wiring

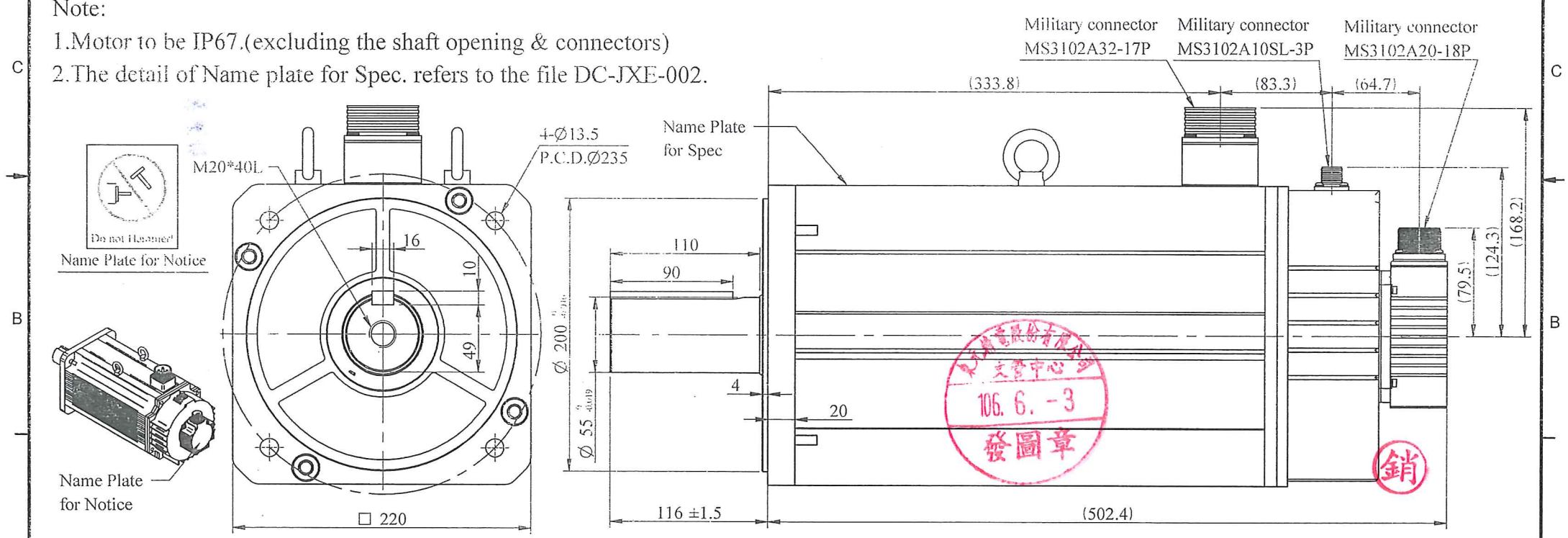
PIN	Signal
A	U
B	V
C	W
D	FG

Motor Wiring

PIN	Signal
A	0
B	24V
C	

Brake Wiring

Note:  
 1. Motor to be IP67.(excluding the shaft opening & connectors)  
 2. The detail of Name plate for Spec. refers to the file DC-JXE-002.



STANDARD TOLERANCE		APVD	SCALE	UNIT	NAME
X	$\pm$ 0.5	Michelle	1/4	mm	Servo Motor Outline Drawing
.X	$\pm$ 0.2	5-18-17	3RD .A.P	TITLE	JSMA-PIH150AAKB
.XX	$\pm$ 0.05				
ANGLE	$\pm$ 30'	CHKD			
		CHKD			
		DWN			
MATERIAL	REV	DESCRIPTION	SIGNATURE	DATE	DWG.NO. D01E22153H3B3AD01

