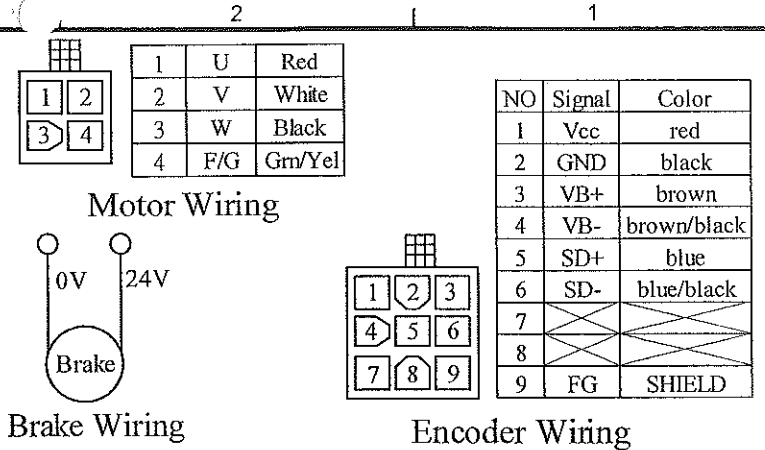
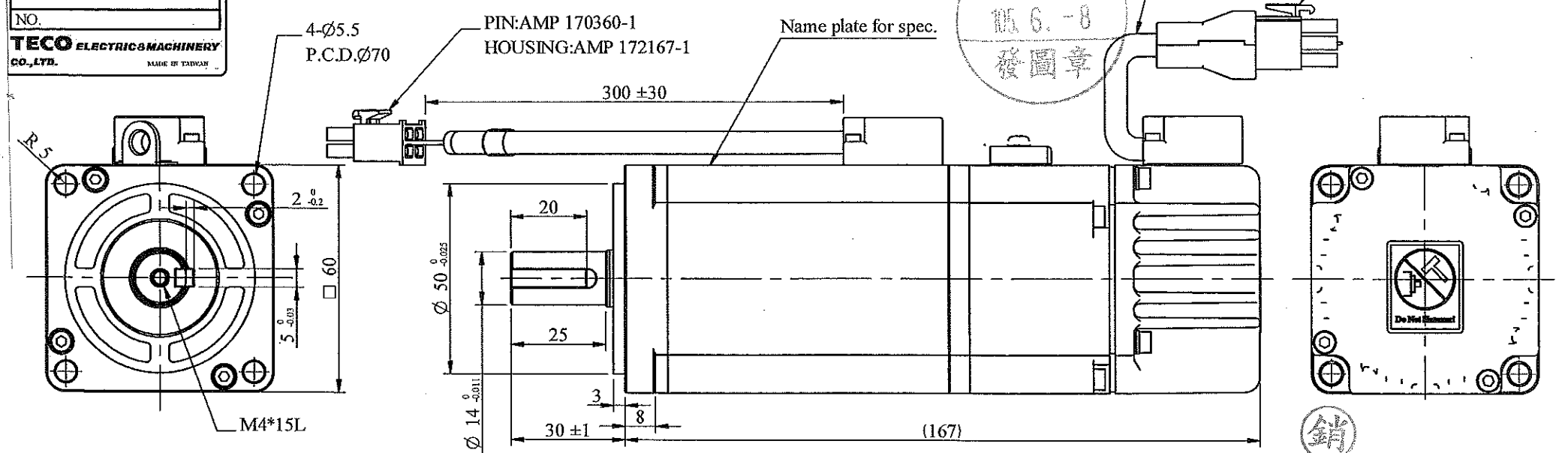


No.	Item	Symbol	Unit	Specification	No.	Item	Symbol	Unit	Specification
1	Drive	-	-	3 $\phi$ 220VAC	13	Rotor Inertia	J-M	kg-cm <sup>2</sup>	0.73 $\pm$ 10%
2	Cooling Method	-	-	Totally Enclosed	14	Rated Power Rate	Q-R	Kw/s	22.09
3	Exciting Method	-	-	Permanent Magnet	15	Resistance	Ra	$\Omega$	3.15 $\pm$ 10%/2 $\phi$
4	Resolution	-	-	23 bit-ABS	16	Inductance	L	mH	11 $\pm$ 10% / 2 $\phi$
5	Rated Output	P-R	W	400	17	Mech. Time Constant	Tm	ms	1.35 $\pm$ 10%
6	Rated Torque	T-R	N-m	1.27	18	Elect. Time Constant	Te	ms	3.49 $\pm$ 10%
7	Max. Torque	T-max	N-m	3.81	19	Insulation Class	-	-	Class F
8	Rated Speed	N-R	rpm	3000	20	Operation Temp.	T	$^{\circ}$ C	0~40
9	Rated Current	I-R	A	2.6	21	Operation Humd.	RH	%	<80
10	Max. Current	I-max	A	8.1	22	Storage Temp.	T	$^{\circ}$ C	-20 $^{\circ}$ ~-60 $^{\circ}$
11	Torque Constant	Kt	N-m/A	0.47	23	Storage Humd.	RH	%	<80
12	Voltage constant	Ke	V/Krpm	32.78 $\pm$ 10%	24	Weight	W	kgw	2.03



**AC SERVO MOTOR**  
 Model: JSMA-PBC04AWKB  
 Pr. 0.4 KW ; Nr. 3000 rpm  
 Ir. 2.6 A , Tr. 1.27 N-m  
 NO.  
**TECO ELECTRIC & MACHINERY CO., LTD.**  
 MADE IN TAIWAN

Note:  
 1. Motor to be IP67(excluding the shaft opening and connectors).  
 2. Encoder shield wire to be grounded to the motor.



STANDARD TOLERANCE					APVD	<i>Z</i>	<i>8/25/16</i>	SCALE	2/3	UNIT	m m	NAME	SERVO MOTOR OUTLINE DRAWING		
X	±0.5				CHKD	<i>Michelle</i>	<i>5-22-16</i>	3RD .A.P		TITLE	JSMA-PBC04AWKB				
.XX	±0.2				CHKD										
ANGLE	±0.05				DWN	Leon	05-23-'16			Dept. Design	DWG. NO.	D01E06401C3BR3D01			
MATERIAL	±30'	REV	DESCRIPTION	SIGNATURE	DATE	SIGNATURE	DATE								