Model:JSMA-PMB20A3K

No.	Item	Symbol	Unit	Specification	No.	Item	Symbol	Unit	Specification
1	Drive	-	-	3 φ 220 VAC	13	Roter Inertia	J-M	kg-cm²	12.14 ±10%
2	Cooling Method	-	-	Totally Enclosed	14	Rated Power Rate	Q-R	Kw/s	75.1
3	Exciting Method	-	-	Permanent Magnet	15	Resistance	Ra	Ω	0.58±10%/2 φ
4	Resolution	-	-	23 bit INC	16	Inductance	L	mH	3.78±10%/2 φ
5	Rated Output	P-R	KW	2	17	Mech. Time Constant	Tm	ms	0.81±10%
6	Rated Torque	T-R	N-m	9.55	18	Elect. Time Constant	Te	ms	6.52±10%
7	Max. Torque	T-max	N-m	28.65	19	Insulation Class	-	-	Class B
8	Rated Speed	N-R	rpm	2000	20	Operation Temp.	T	℃	0~40
9	Rated Current	I-R	A	9	21	Operation Humd.	RH	%	<90
10	Max. Current	I-max	A	27	22	Storage Temp.	T	℃	-20°~60°
11	Torque Constant	Kt	N-m/A	1.139±10%	23	Storage Humd.	RH	%	<90
12	Voltage Constant	Ke	V/k.rpm	68.89±10%/2 φ	24	Weight	W	kgw	10.16

NO	Signal	Color
B	+5V	White
I	0V	Black
A		
C		
H	SD+	Blue
D	SD-	Purple
G		
E		
F	FG	SHIELD

encoder wiring

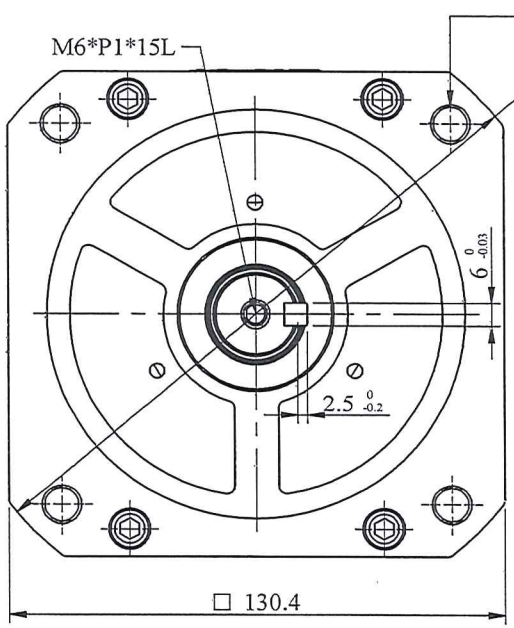
NO	Signal	Color
A	U	Red
B	V	White
C	W	Black
D	FG	Green

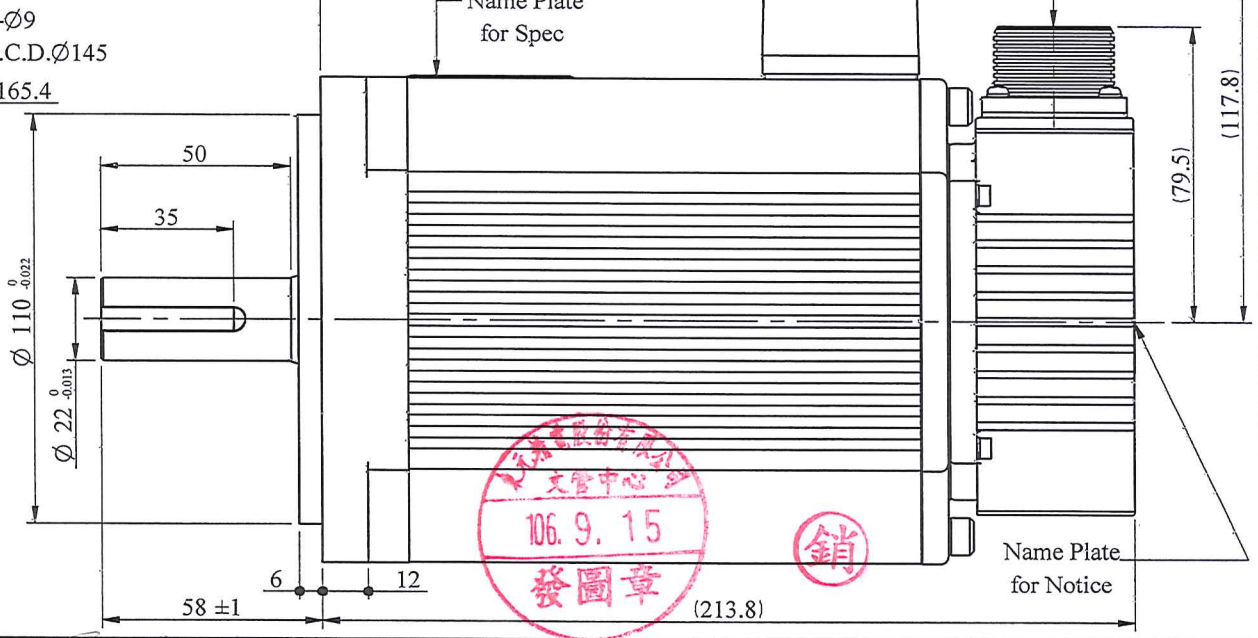
motor wiring

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.





Name Plate for Notice

STANDARD TOLERANCE	
X	±0.5
.X	±0.2
.XX	±0.05
ANGLE	±30'

REV	DESCRIPTION	SIGNATURE	DATE

APVD		9/15/17
CHKD	Michelle	9-14-17
CHKD		
DWN	Sam	09-13-'17
	SIGNATURE	DATE

SCALE	1/2	UNIT	m m	NAME	Servo Motor Outline Drawing
3RD .A.P				TITLE	JSMA-PMB20A3K

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MATERIAL