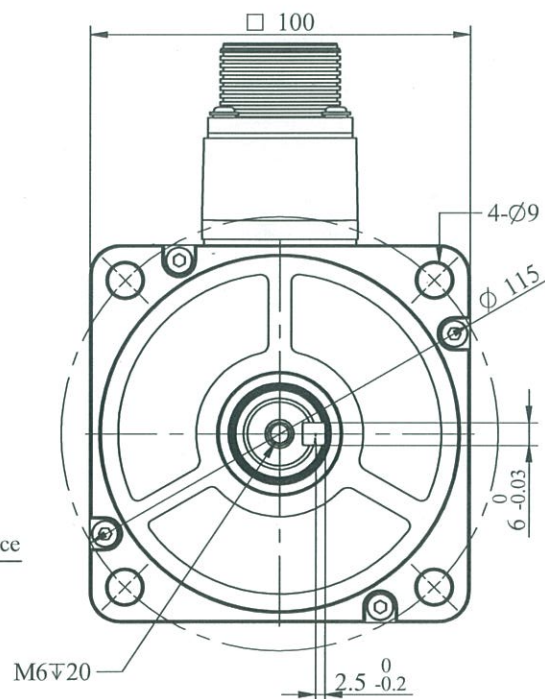


No.	Item	Symbol	Unit	Specification	No.	Item	Symbol	Unit	Specification
1	Drive	-	-	3 ϕ 220VAC	13	Rotor Inertia	Jm	kg-cm ²	4.17 $\pm$ 10%
2	Cooling Method	-	-	Totally Enclosed	14	Rated Power Rate	Q-R	Kw/s	97.31
3	Exciting Method	-	-	Permanent Magnet	15	Resistance	Ra	Ω	0.33 $\pm$ 10%/2 ϕ
4	Resolution	-	-	23bit INC	16	Inductance	L	mH	2.2 $\pm$ 10%/2 ϕ
5	Rated Output	P-R	kW	2	17	Mech. Time Constant	Tm	ms	0.63 $\pm$ 10%
6	Rated Torque	T-R	N-m	6.37	18	Elect. Time Constant	Te	ms	6.67 $\pm$ 10%
7	Max. Torque	T-max	N-m	19.1	19	Insulation Class	-	-	Class F
8	Rated Speed	N-R	rpm	3000	20	Operation Temp.	T	$^{\circ}$ C	0-45
9	Rated Current	I-R	A	11.5	21	Operation Humd.	RH	%	<80
10	Max. Current	I-max	A	37.4	22	Storage Temp.	T	$^{\circ}$ C	-20 $^{\circ}$ -60 $^{\circ}$
11	Torque Constant	Kt	N-m/A	0.55 $\pm$ 10%	23	Storage Humd.	RH	%	<80
12	Voltage Constant	Kc	V/krpm	36.0 $\pm$ 10%/2 ϕ	24	Weight	W	kgw	T.B.D

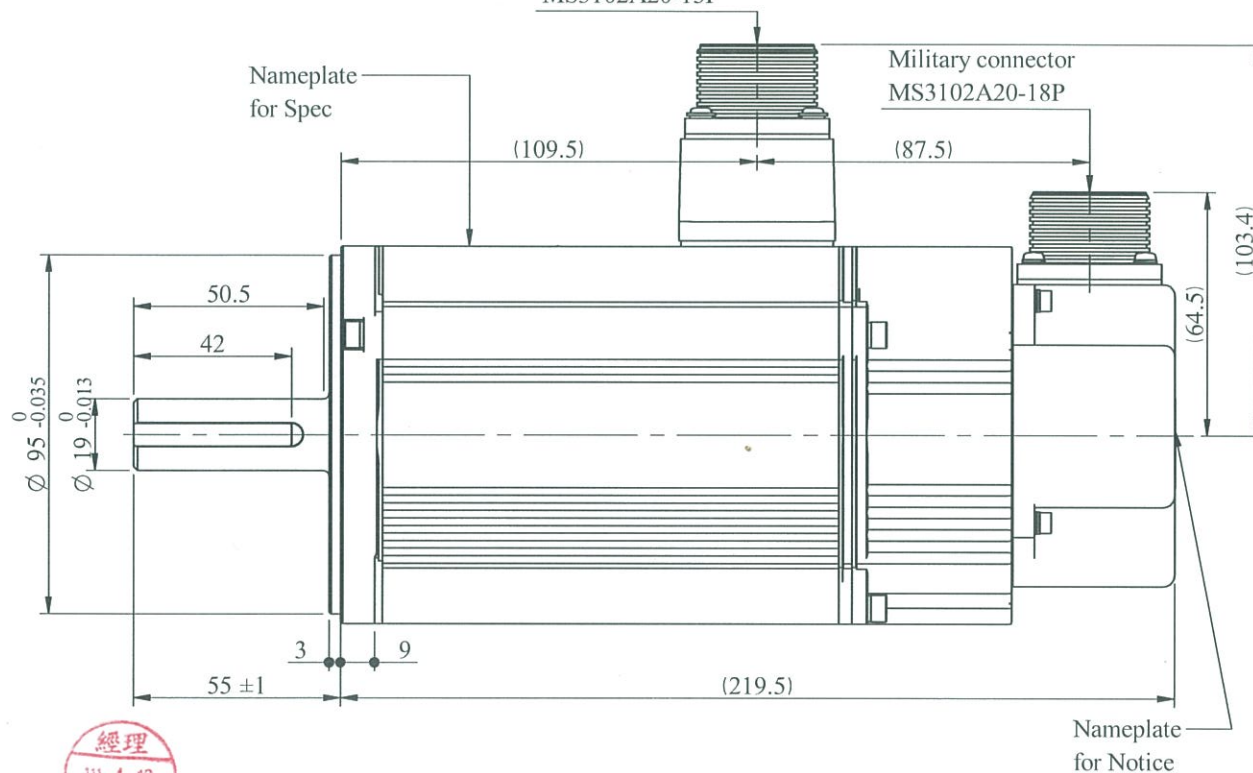
Pin	Singnal
B	U
G	V
E	W
A	Brake 0V
F	Brake 24V
C	GND

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

Encoder Wiring



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



STANDARD TOLERANCE						APVD			SCALE	1/2	UNIT	m m	NAME	Servo Motor Outline Drawing		
X	±0.5					CHKD			3RD .A.P		TITLE	JSMA-PLC20A3KB				
.X	±0.2					CHKD										
.XX	±0.05															
ANGLE	±30'					DWN	Chris	04-18-'22					Dept. Design	DWG.NO.	D01B10202C3BZADP1	
MATERIAL		REV	DESCRIPTION	SIGNATURE	DATE		SIGNATURE	DATE								