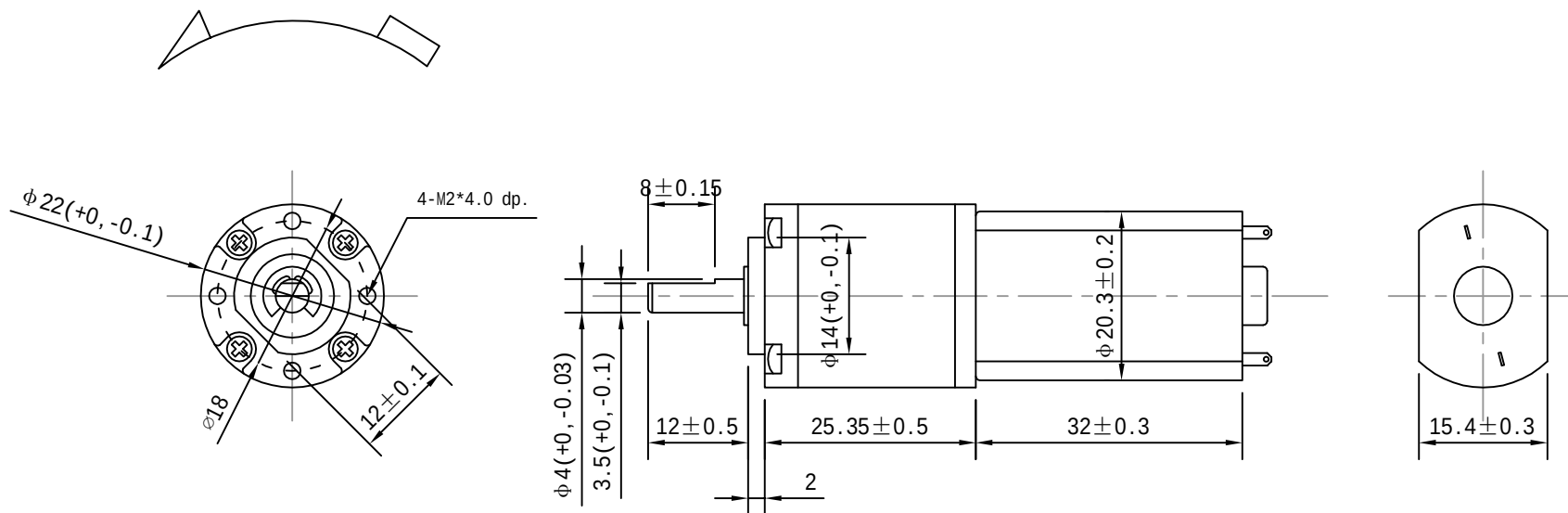
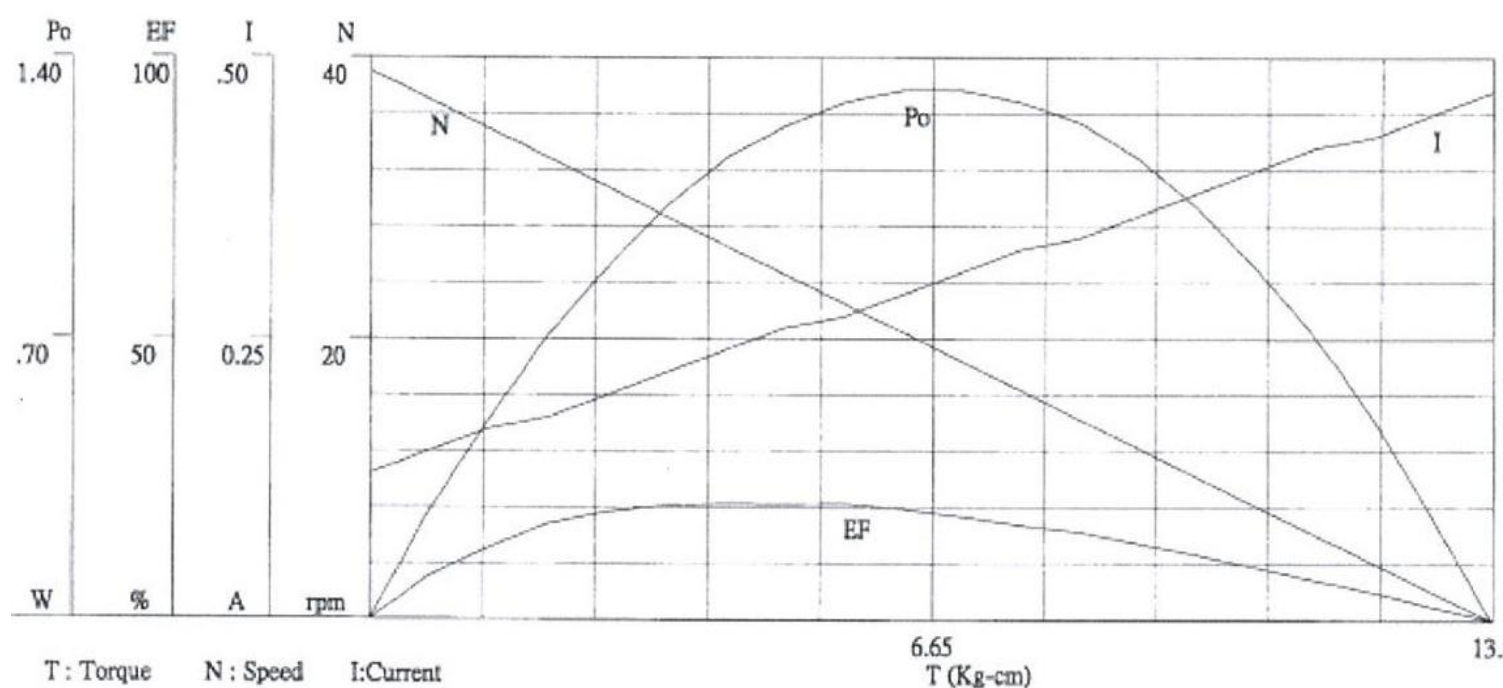


Direction of Rotation



No.	Item	Specification	No.	Item	Specification
1	Rated Voltage	24V DC	7	Stall Current	$\leq 470\text{mA}$
2	Rated Load	2.5kgf.cm	8	Stall Torque	13.28kgf.cm
3	No Load Current	$\leq 130\text{mA}$	9	Gear Ratio	231:1
4	No Load Speed	$38.96 \pm 10\%$ RPM	10	Direction Of Rotation	CCW
5	Rated Load Current	$190\text{mA} \pm 20\%$			
6	Rated Load Speed	$32 \pm 10\%$ RPM			

Drawn	Bruce	03/17/2023	Unit: mm		
Checked	Eva	03/17/2023	Kysan Electronics www.kysanelectronics.com		
Eng Appr.					
Mfg Appr.					
Q.A.					
SKU:			Size :A4	Weight(Kg):	
1030105			Scale :		



	T(N/m)	[Kg/cm]	N(rpm)	I(A)	Po(W)	EF(%)
No Load	0	0.00	38.96	.13	0	0
	.07	.70	36.94	.15	.27	7.67
	.21	2.10	32.81	.18	.71	17.07
	.27	2.80	30.77	.20	.88	19.21
	.34	3.50	28.72	.22	1.03	20.35
	.41	4.19	26.66	.24	1.15	20.73
	.48	4.89	24.60	.26	1.23	20.59
	.69	7.00	18.44	.31	1.32	18.53
	.75	7.69	16.40	.33	1.29	17.03
	.82	8.38	14.36	.34	1.24	15.77
	.89	9.09	12.31	.36	1.15	13.84
	.96	9.78	10.26	.38	1.03	11.77
	1.03	10.48	8.20	.40	.88	9.58
	1.1	11.18	6.16	.42	.71	7.3
	1.23	12.57	2.05	.45	.26	2.55
Stall	1.3	13.28	0.00	.47	0	0
Po...(max)	.62	6.29	20.52	.29	1.32	19.84
EF...(max)	.55	5.59	22.54	.27	1.29	20.81