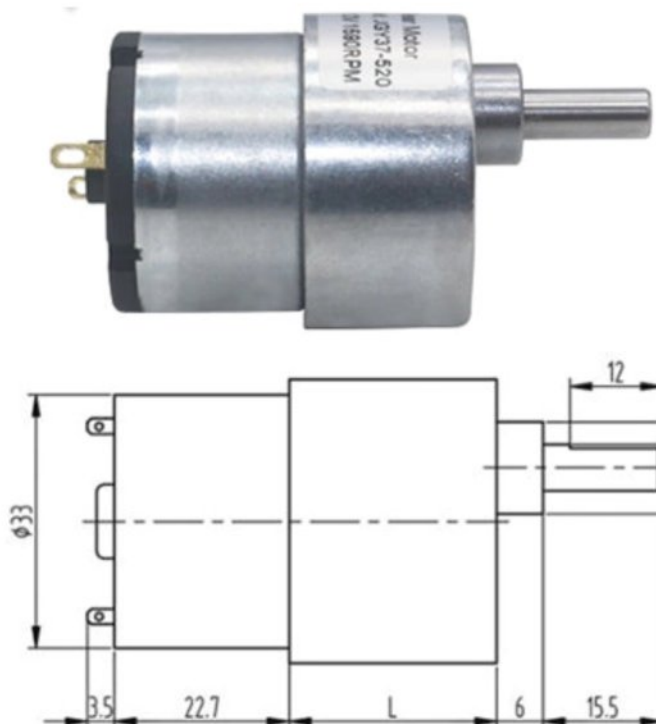
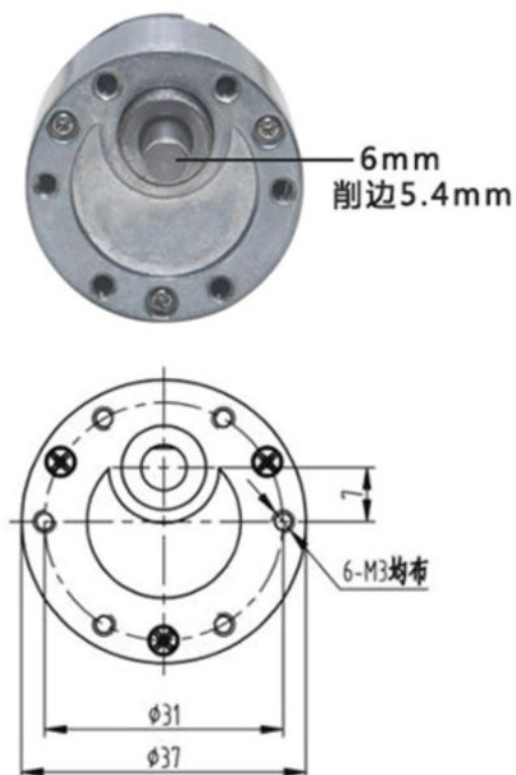


# JGY37-5XX-000-12V Series Motor

## 37MM



### Gearbox Length (L)

(rpm)	960	600	400	200	107	66	45	35	22	12	7
L (mm)	19	19	22	22	24	24	26.5	26.5	26.5	29	29

### Performance Data

DC Motor Voltage	RPM Free Running	Current No Load	RPM under Load	Current under Load	Torque kg.cm	Max Torque kg.cm	Stall Current	Power
12V	960	100ma	672	200ma	0.1	0.4	1.2A	0.9W
12V	600	100ma	480	200ma	0.15	0.6	1.2A	0.9W
12V	400	100ma	255	200ma	0.3	1	1.2A	0.9W
12V	200	60ma	160	150ma	0.5	0.18	1.2A	0.9W
12V	107	60ma	85	150ma	0.85	3	1.2A	0.9W
12V	66	60ma	52	150ma	1.3	5	1.2A	0.9W
12V	45	60ma	36	150ma	2	7	1.2A	0.9W
12V	35	50ma	28	80ma	2.5	10	1.2A	0.9W
12V	22	50ma	18	80ma	4	16	1.2A	0.9W
12V	12	50ma	10	80ma	7.5	30	1.2A	0.9W
12V	7	50ma	5	80ma	12	45	1.2A	0.9W