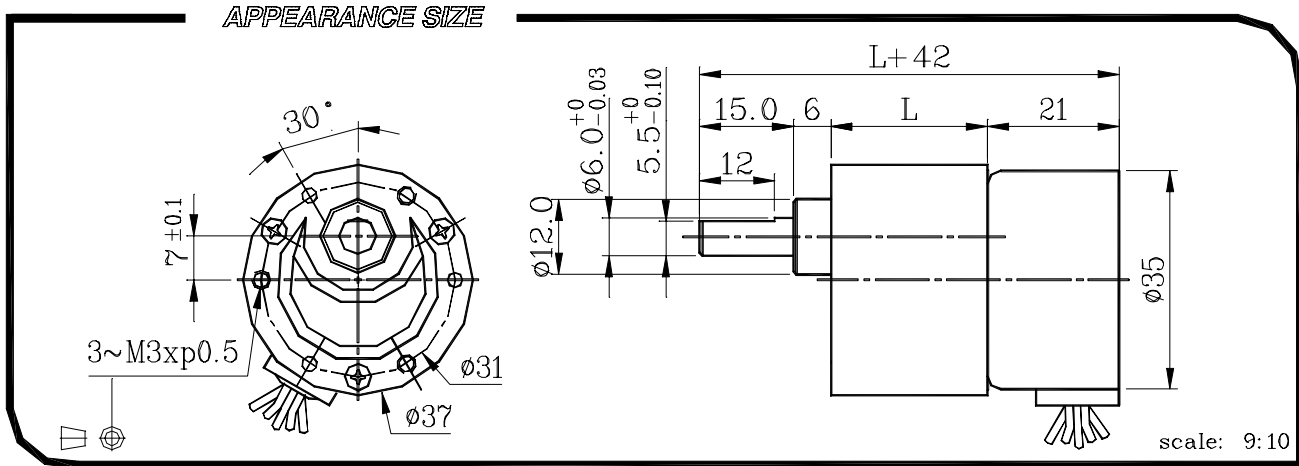


# RB-37GM (52 Type)

Stepping Motor  
Geared Motor Series



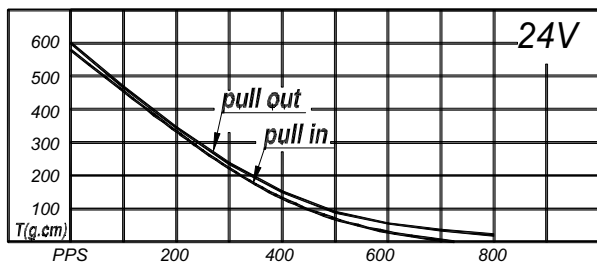
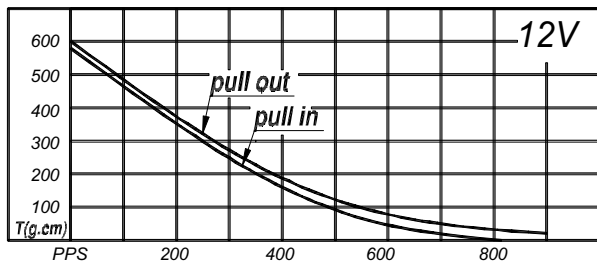
REDUCTION RATIO	L	REDUCTION RATIO	L
1/6 ~ 1/10	19.5	1/120 ~ 1/300	27.0
1/18 ~ 1/30	22.0	1/350 ~ 1/1000	29.5
1/36 ~ 1/100	24.5	1/1500 ~ 1/3000	32.0



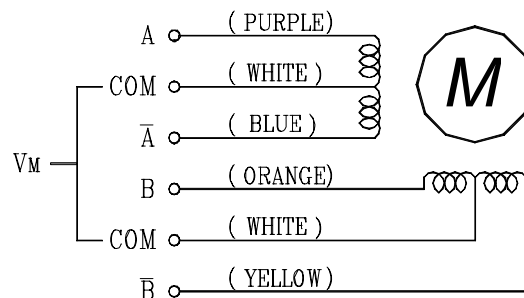
## MOTOR INSTALLATION

Rated Voltage (V)	Winding Resistance (Ω)	Current Rated torque (mA)	Number of Phase	Drive System	Step Angle (DEG)	Holding Torque (g-cm)	Detent Torque (g-cm)	Max. Starting Frequency (PPS)	Max. Response Frequency
12	65	180	4	Unipolar	7.5550		150	800	900
24	120	200	4	Unipolar	7.5550		150	750	800

## MOTOR CHARACTERISTICS



## GEARED MOTOR WIRING DIAGRAM



	WIRE COLOR	1	2	3	4	5	6	7	8
A	PURPLE								
Ā	BLUE								
COM	WHITE								
B	ORANGE								
B̄	YELLOW								