



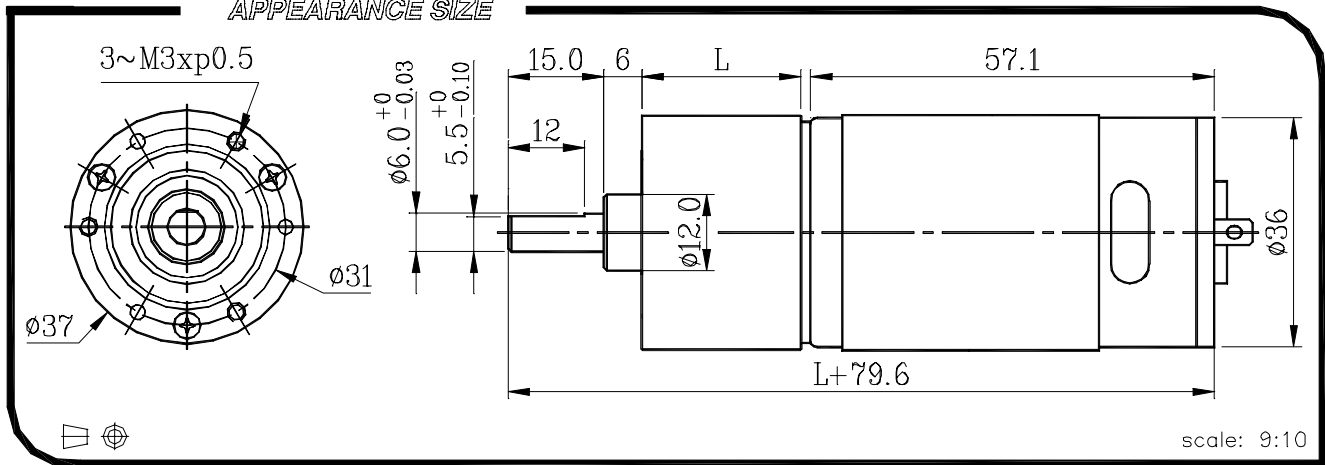
RA-37GM (07 & 09 Type)

DC Carbon-Brush
Geared Motor Series



REDUCTION RATIO	L	REDUCTION RATIO	L
1/6	21.8	1/75~1/188	29.6
1/16~1/21	24.6	1/219~1/625	32.1
1/31~1/69	27.1	1/750~1/1875	34.5

APPEARANCE SIZE



GEARED MOTOR TORQUE/SPEED

	Reduction ratio	1/6	1/16	1/21	1/31	1/56	1/75	1/104	1/125	1/156	1/188	1/219	1/250	1/312	1/469	1/625	1/750	1/938	1/1875	1/3750	1/5625
		12V	Rated Torque (kg-cm)	1.0	2.0	2.0	3.0	4.0	5.0	5.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
	Rated Speed (rpm)	795	330	250	173	95	72	53	44	35	29	25	23	18.5	12	9.4	8.0	6.3	3.2	1.6	1.0
24V	Rated Torque (kg-cm)	1.0	2.0	2.0	3.0	4.0	5.0	5.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
	Rated Speed (rpm)	805	338	260	175	96	73	53	44	35	29	25	23	18.5	12	9.4	8.0	6.3	3.2	1.6	1.0

MOTOR INSTALLATION

(V)	(g - cm)	(rpm)	(mA)(rpm)		(mA)	(W)
Rated volt	Rated torque	Rated speed	Rated current	No load speed	No load current	Rated output
12	250	4930	1600	6000	250	12.8
24	240	5150	750	6000	130	12.7

MOTOR CHARACTERISTICS

