

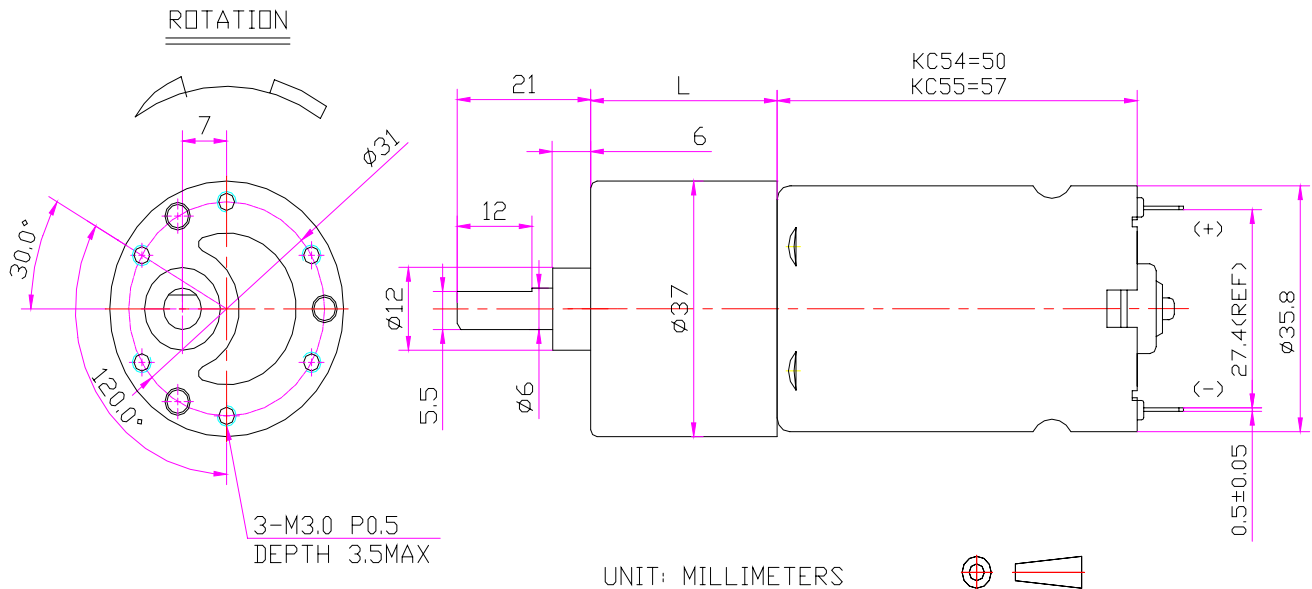


**KINDLY
MOTOR**

PMDC Geared Motor

**KC54/55-37G
Series**

Bearings	Sleeve	Model	Gear Ratio	L
Number of poles	3 or 5	37G2700	1:2700	31.5
		37G1500	1:1500	
EMC Suppression	Internal Disk Varistor	37G900	1:900	29.5
		37G500	1:500	
Brush Type	Carbon	37G300	1:300	27
		37G150	1:150	
Gear Type	Metal, Plastic	37G100	1:100	24.5
		37G50	1:50	
		37G30	1:30	22
		37G10	1:10	



Model	Voltage		No Load		Rated Load				Stall	Max. Rated Tolerance Torque	Momentary Tolerance Torque
	Operating Voltage	Nominal (Constant)	Speed rpm	Current A.	Speed rpm	Current A.	Torque kg-cm	Output W	Torque kg-cm		
KC54-37G100-23	6.0-24.0	24.0	88.0	0.25	74.5	1.058	10.0	7.64	65.0	15.0	30.0
KC54-37G100-28	6.0-18.0	6.0	27.0	0.25	23.1	0.671	5.0	1.19	35.0	10.0	30.0
KC55-37G100-22	6.0-30.0	24.0	42.0	0.150	37.1	0.521	10.0	3.80	85.0	15.0	30.0
KC55-37G50-28	6.0-24.0	12.0	75.0	0.250	50.0	1.686	13.2	6.80	40.0	17.5	30.0
KC55-37G50-31	6.0-18.0	12.0	130.0	0.300	104.0	1.940	9.0	9.60	45.0	15.0	30.0
KC55-37G100-33	6.0-15.0	12.0	65.0	0.300	55.7	1.471	10.0	5.71	70.0	15.0	30.0
KC55-37G10-33	6.0-15.0	13.0	690.0	0.400	528.0	1.953	2.0	10.82	8.5	3.0	30.0
General Test Tolerance			±15%								

Typical Application: Vending Machines, Automation Equipments, Precision Instruments and More...