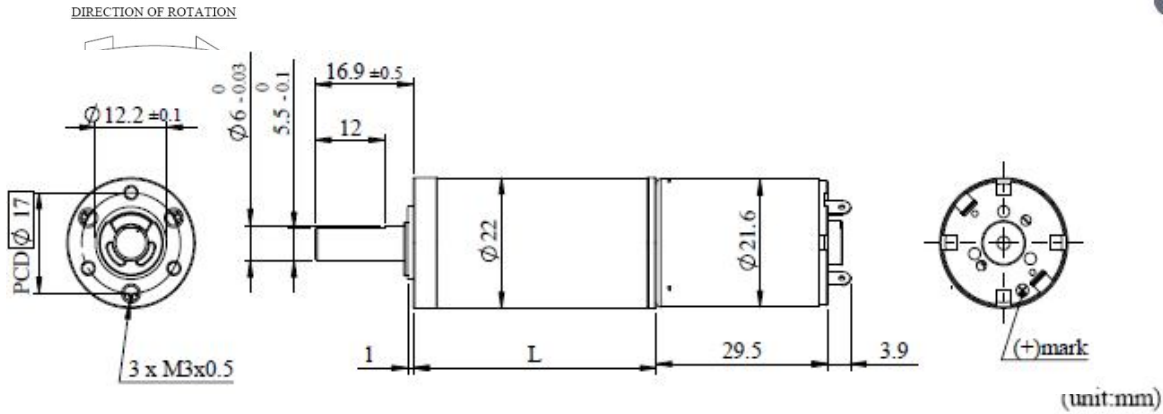




PKB22G Series of DC Planetary Gear Motor



Appearance Dimension:



Specifications of Standard DC Gear Motor :

Model	Rated Voltage	Reduction Ratio	1/20	1/66	1/90	1/246	1/288	1/336	1/393				
0260	12V	Rated Torque (kg-cm)	0.47	1.30	1.75	4.00	4.70	5.50	6.45				
		Rated Speed (rpm)	243	76	55	20	17	15	13				
		Rated Current (A)	0.25	0.25	0.25	0.25	0.25	0.25	0.25				
2120	12V	Rated Torque (kg-cm)	0.6	1.70	2.30	5.30	6.20	7.20	8.50				
		Rated Speed (rpm)	500	156	114	41	36	30	26				
		Rated Current (A)	0.60	0.60	0.60	0.60	0.60	0.60	0.60				
0990	24V	Rated Torque (kg-cm)	0.68	1.85	2.54	5.80	6.80	7.95	9.30				
		Rated Speed (rpm)	370	115	84	31	26	22	19				
		Rated Current (A)	0.25	0.25	0.25	0.25	0.25	0.25	0.25				

Specifications of Gearbox :

Reduction Ratio	1/20	1/66	1/90	1/246	1/288	1/336	1/393				
Gearbox Length (L)	29.3	35.5	35.5	41.7	41.7	41.7	41.7				
Rated Torque (kg-cm)	5	8	8	10	10	10	10				
Max. Momentary Torque (kg-cm)	10	16	16	20	20	20	20				
Efficiency (%)	70	60	60	50	50	50	50				
Radial Play of Shaft (mm)	0.05	0.05	0.05	0.05	0.05	0.05	0.05				
Thrust Play of Shaft (mm)	0.20	0.20	0.20	0.20	0.20	0.20	0.20				
Output Shaft Axial Load (kg)	1.50	1.50	1.50	1.50	1.50	1.50	1.50				
Output Shaft Radial Load (kg)	2.00	2.00	2.00	2.00	2.00	2.00	2.00				

Notes:

1. The specifications may be changed or updated without prior notice according to our product improvement.
2. The customized specifications or install magnetic encoder would be available.