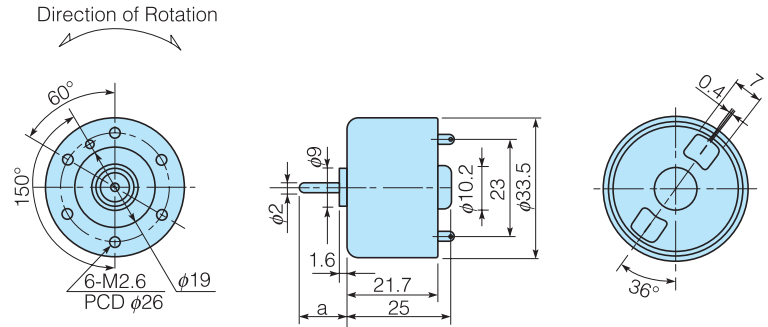


Standard Dimensions(mm)



Typical Data

Model	Working Voltage (V)	Rated Voltage (V)	No Load Speed (r/min)	No Load Current (mA)	Rated Load		Rated Load Speed (r/min)	Rated Current (mA)	Starting Torque		Shaft Length (mm)
					(gf·cm)	(mN·m)			(gf·cm)	(mN·m)	
MMN6F2RA8Z	4.5 to 12	7	2840	25	20	1.962	1990	120	75	7.355	a=14.6
MMN6F4RB82	3 to 16	7.1	1750	13	19	1.864	960	68	42	4.120	a=11.3
MMN6FJRY8V	4.5 to 16	12	2933	14	19	1.864	2233	66	80	7.848	a=11.3
MMN6FILB0K	2 to 6	5	2480	29	20	1.962	1520	142	52	5.1012	a=11.3

Characteristics

