



SNB		0.1G	0.1K	0.2G	0.2K	0.4G	0.4K	0.8G	0.8K
Static Torque [ft-lbs / N-m]		0.7 / 1		1.5 / 2		3/ 4		5.9 / 8	
Coil (20°C)	Voltage [DC-V]	24	90	24	90	24	90	24	90
	Current [A]	0.41	0.11	0.54	0.14	0.63	0.17	0.76	0.2
	Resistance [Ω]	59	815	45	630	38	540	32	445
	Wattage [W]	10		13		15		18	
Armature	Pull-In Time [ms]	25		30		40		55	
	Release Time [ms]	15		15		20		35	
Max Allowable Speed [rpm]		5000		4000		4000		3500	
Max Brake Power [W]		33		41		57		98	
Moment of Inertia (J) [kg-cm ²]		0.16		0.28		0.43		1.22	
Max Air Gap Until Adjustmnet [mm]		0.55		0.55		0.6		0.6	
Max Energy Until Life [J]		1.6 x 10 ⁷		1.9 x 10 ⁷		3.0 x 10 ⁷		5.6 x 10 ⁷	
Max Work Rate [W]		33		47		57		98	
Bore [mm]	dH7	12		12		14		19	
Key Way [mm]	bE9	4		4		5		5	
	t+0.15/-0	13.5		13.5		16		21	
Dimensions [mm]	A	77	85	97	117				
	B	68	74	85	108				
	Ch9	77	85	97	117				
	D	3	4	4	4				
	E	20	20	25	40				
	F	4.5	5.5	5.5	5.5				
	G	10	11	11	11				
	L	30	32	35	41				
	M	26	28	30	35				
	N	15	16	17	19.5				
	P	19.5	21	22	25.5				
	Q	8	8	8	10				
	R	7	7.5	8.5	8.5				
S	0.1~0.25	0.1~0.25	0.1~0.25	0.1~0.25					
Weight [lbs / kg]		1.2 / 0.5		1.8 / 0.8		2.4 / 1.1		4.0 / 1.8	

[1 inch = 25.4 mm]