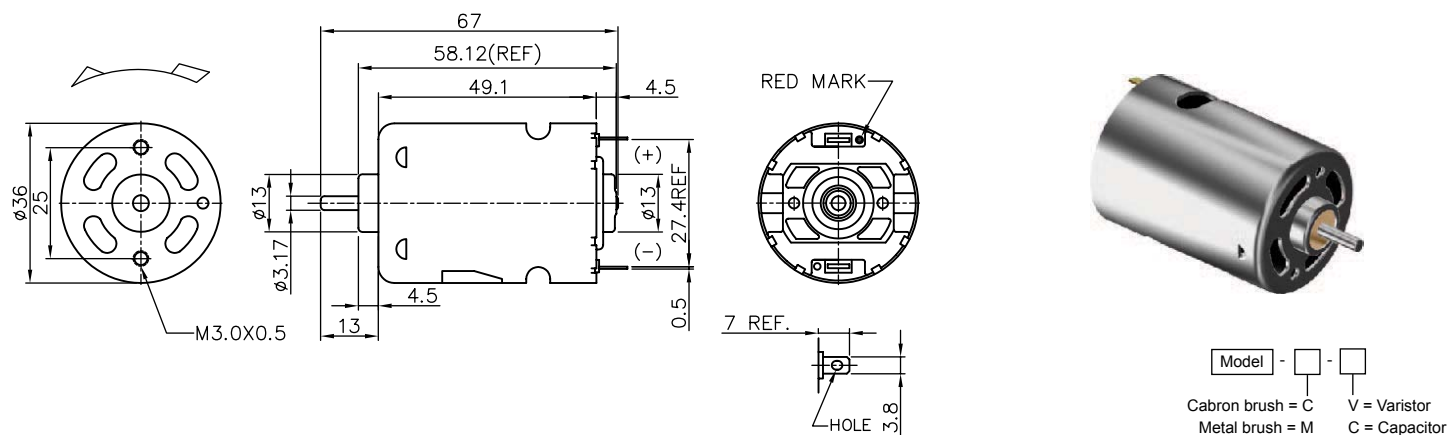


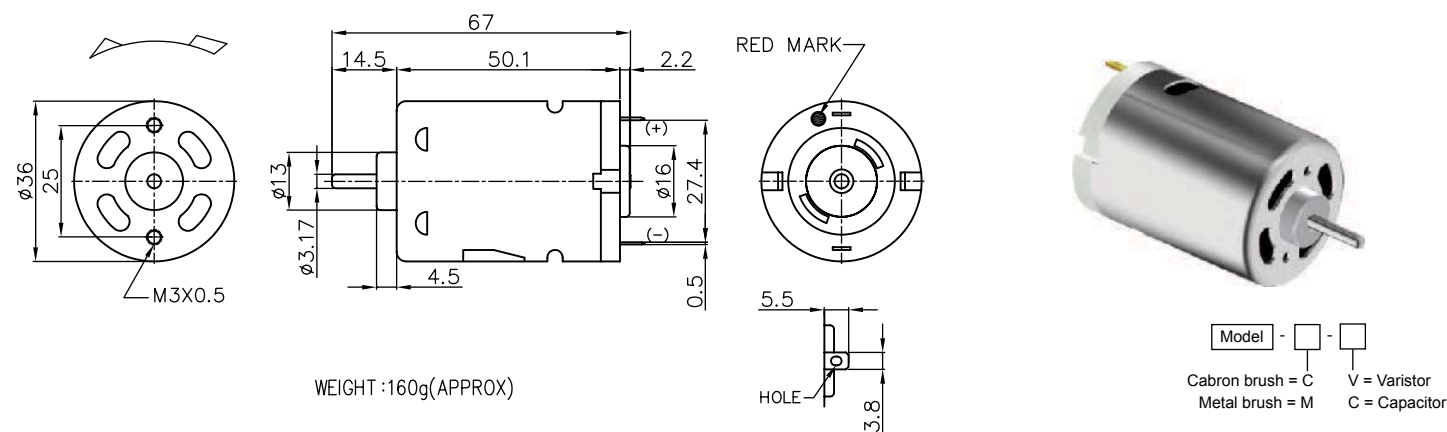
H_5FN series Ø36 mm 2.8-28 W



MOTOR DATA

Part name	HS5FN-19130-CVC	HP5FN-3250-CVC	HD5FN-2485-CVC	HP5FN-2670-CVC
Diameter (mm)	36	36	36	36
Lenth (mm)	49.1	49.1	49.1	49.1
Nominal voltage (V)	12	12	24	24
Nominal speed (rpm)	2100	6200	7900	8600
Nominal torque (mNm)	12.4	21.5	22.2	30.5
Nominal current A	0.4	1.8	1.1	1.9
No load speed (rpm)	2800	7400	9700	10600
No load current A	0.10	0.32	0.26	0.70
Stall torque (mNm)	57.8	142.3	152.3	170.5
Starting current (A)	1.7	9.8	6.2	9.1
Output (W)	2.8	14	18	28
Efficiency (%)	54	66	71	60
Operating temperature deg. C	-10..+60	-10..+60	-10..+60	-10..+60

H_3SN series Ø36 mm 3.8-44 W



MOTOR DATA

Part name	HS3SN-22240-CVC	HP3SN-26135-CVC	HS3SN-4070-CVC	HP3SN-5048-CVC
Diameter (mm)	36	36	36	36
Lenth (mm)	50.1	50.1	50.1	50.1
Nominal voltage (V)	12	12	12	12
Nominal speed (rpm)	2300	4400	9300	13800
Nominal torque (mNm)	15.9	16.0	23.0	30.6
Nominal current A	0.6	1.0	2.9	5.4
No load speed (rpm)	3000	5400	11000	16200
No load current A	0.11	0.20	0.50	0.86
Stall torque (mNm)	68.1	106.0	154.9	214.3
Starting current (A)	2.1	5.4	16.5	32.6
Output (W)	3.8	8	23	44
Efficiency (%)	58	65	65	69
Operating temperature deg. C	-10..+60	-10..+60	-10..+60	-10..+60