EFS-550/555SH

EVERMO®
DC MICRO MOTOR
Carbon-brush motors

OUTPUT :4W~42W (APPROX)

WEIGHT : 230g (APPROX)

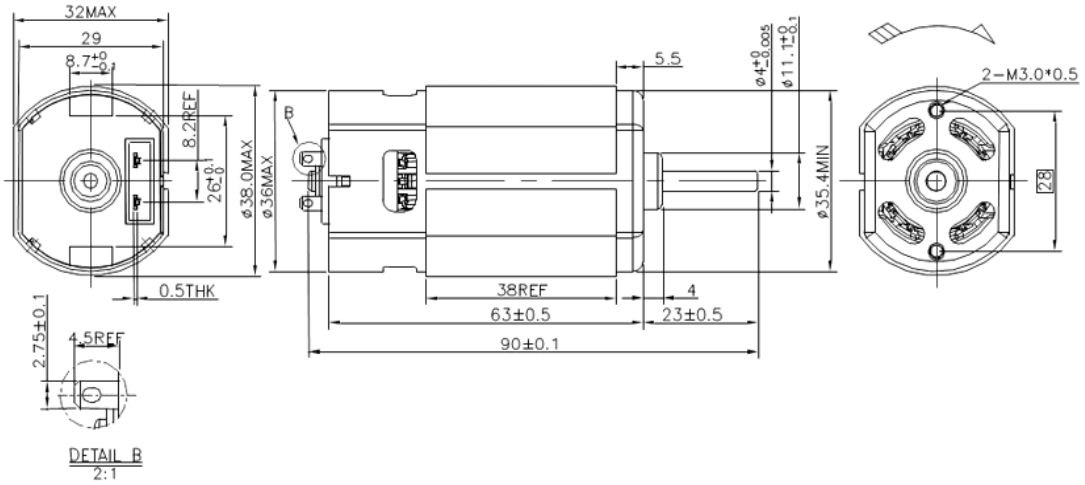
Typical Applications

- **Automotive Products**
- **Gear Box**
- **Power Brush**
- **Sweeper**
- **Mini Chopper**

Typical Specifications

MODEL	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY						STALL		
	OPERATING RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE		OUTPUT	EFF.	TORQUE		CURRENT
			r/min	A	r/min	A	g.cm	mNm	W	%	A	g.cm	mNm
EFS-550SH-28160	4.8~9.6	9.6V CONSTANT	2550	0.12	2212	0.51	162.0	15.88	3.66	74.5	3.15	1130	110.74
EFS-550SH -5036R	6.0~12.0	12.0V CONSTANT	12850	0.80	11195	5.42	358	35.09	41.12	63.22	36.7	2790	273.42
EFS-550SH-5044RX	6.0~12.0	12.0V CONSTANT	10800	0.60	9303	3.71	305	29.89	29.1	65.39	23.00	2200	215.6
EFS-555SH-3348R	12.0~24.0	24.V 0 CONSTANT	11400	0.25	10105	1.67	310.9	30.47	32.71	81.68	17.32	3130	306.74
EFS-555SH-2387R	12.0~24.0	24.0V CONSTANT	6950	0.115	6003	0.727	211.5	20.73	13.08	74.52	5.21	1567	153.57
EFS-555SH-3165	12.0~24.0	24.0V CONSTANT	9400	0.18	8342	1.42	285.5	27.98	24.49	71.9	11.2	2540	248.92

◎**NOTE: 1)Casing ring 2) Ring varister 3) Capacitor for options only.**



Usable machines screw length 4.0max.from motor mounting surface.

UNIT: MILLIMETERS

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