



ERS-795SH

EVERMO®
DC MICRO MOTOR
 Carbon-brush motors

OUTPUT :17W~307W (APPROX)

WEIGHT : 410g (APPROX)

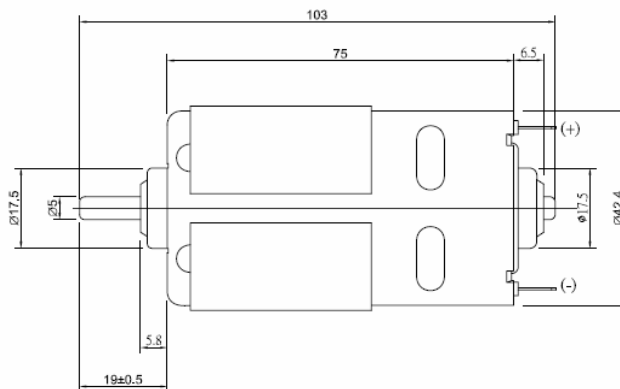
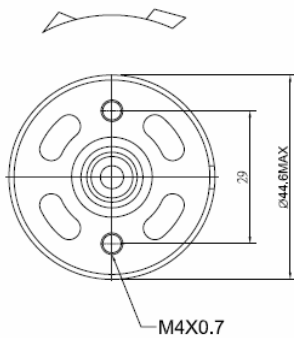
Typical Applications **Cordless Power Tools:** Drill, Cordless Garden Tool, Circular Saw
Office Automation Equipment: Printer, Copy Machine

Typical Specifications

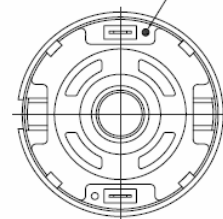
MODEL	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY						STALL		
	OPERATING RANGE	NOMINAL	SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	TORQUE		OUTPUT W	EFF. %	TORQUE		CURRENT
							g.cm	mNm			A	g.cm	mNm
ERS-795SH-4540R	7.5~15.0	15.0V CONSTANT	5500	0.43	4799	2.95	642	63	31.61	71.44	20.2	5040	493.92
ERS-795SH-6521R	12.0~36.0	36.0V CONSTANT	22500	1.80	21292	10.95	1398	137	306.6	77.64	75.0	11000	1078
ERS-795SH-4543	6.0~12.0	12.0V CONSTANT	4500	0.34	3852	2.02	432	42.34	17.1	70.5	12	3000	294
ERS-795SH-5533R	6.0~12.0	12.0V CONSTANT	5250	0.33	4742	3.08	556	54.49	27.05	73.1	28.8	5745	563.1

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

DIRECTION OF ROTATION



RED MARK



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

UNIT: MILLIMETERS