



ERS-365SA

EVERMO®
DC MICRO MOTOR
 Carbon-brush motors

WEIGHT : 49g (APPROX)

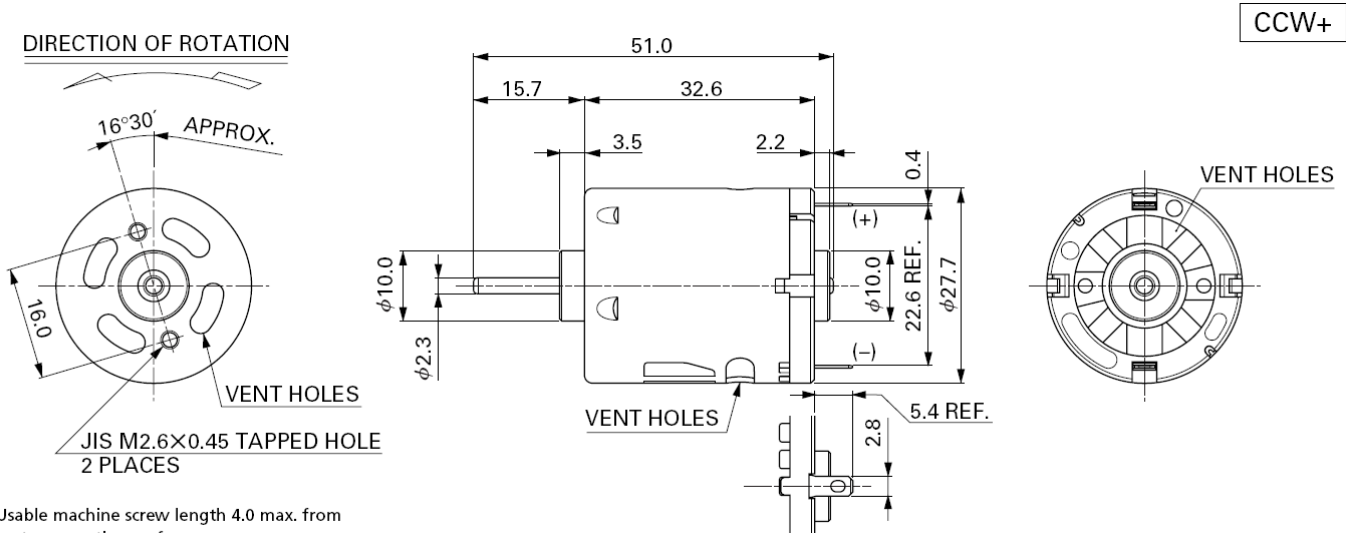
OUTPUT :1.2W~18W (APPROX)

Typical Applications Home Appliances : Hair Dryer, Vending Machine, Geared Motor

Typical Specifications

MODEL	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY					STALL			
	OPERATING RANGE	NOMINAL	SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	TORQUE g.cm	TORQUE mNm	OUTPUT W	EFF. %	TORQUE A	TORQUE g.cm	CURRENT mNm
ERS365SA-2445	6.0~12.0	12.0VCONSTANT	24500	0.50	18900	2.22	91	8.92	17.74	67	8.96	453	44.41
ERS365SA-2365	6.0~12.0	12.0VCONSTANT	16600	0.40	12400	1.72	93	9.12	11.93	58	6.32	426	41.76
ERS365SA-08360	12.0~24.0	24.0VCONSTANT	4800	0.05	3500	0.13	33	3.24	1.20	42	0.34	129	12.65
ERS365SA-12190	12.0~24.0	24.0VCONSTANT	10200	0.10	7800	0.35	61	5.98	4.91	59	1.23	264	25.88
ERS-365SA-1885	6.0~20.0	15.0V CONSTANT	17100	0.26	13570	1.00	62.9	6.17	8.75	59	3.85	305	29.9
ERS-365SA-1876	6.0~18.0	18.0V CONSTANT	21,000	0.24	16,950	1.0	65.6	6.43	11.41	63.2	4.2	340	33.32

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



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

UNIT: MILLIMETERS