

RS-550PC/VC



Carbon-brush motors

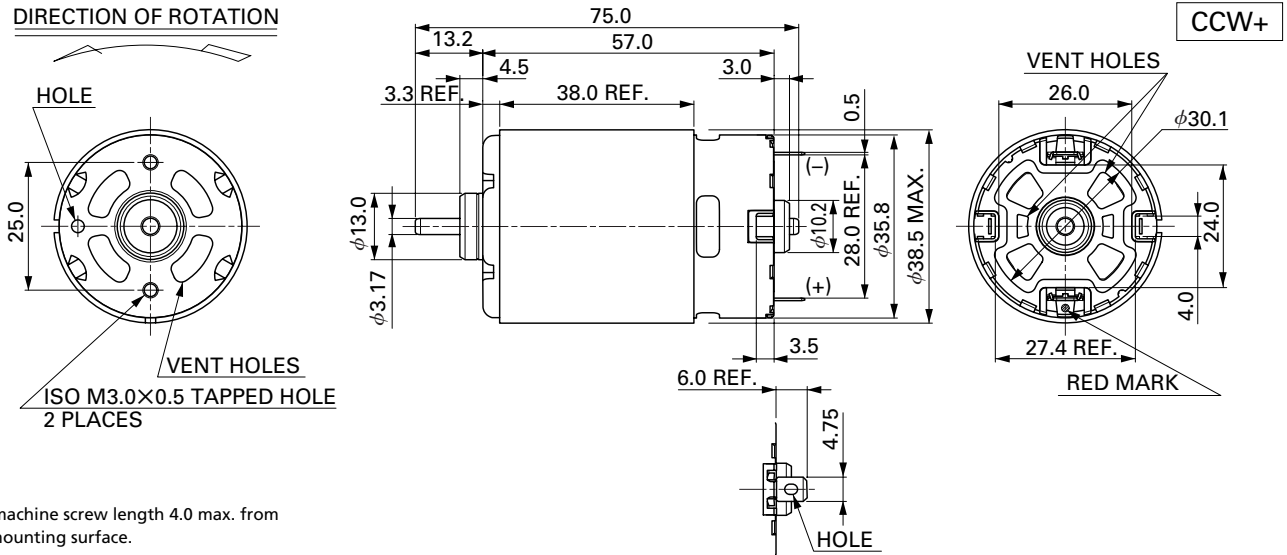
OUTPUT : 5.0W~100W (APPROX)

WEIGHT : 255g (APPROX)

Typical Applications Cordless Power Tools : Drill / Cordless Garden Tool / Air Compressor
Toys and Models : Ride-on Toy

MODEL		VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY				STALL			
		OPERATING RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE		OUTPUT	TORQUE		CURRENT
				r/min	A	r/min	A	mN-m	g-cm	W	mN-m	g-cm	A
RS-550PC-7527	(*1)	6.0~14.4	12V CONSTANT	18200	1.15	16130	8.97	47.8	488	80.7	421	4292	70.0
RS-550VC-7527	(*1)	6.0~14.4	14.4V CONSTANT	19800	1.30	17620	10.5	64.7	660	119	588	5994	85.0

(*1) CCW shifted commutation (CCW+)



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

UNIT: MILLIMETERS

