

## **RS-385SH**

**MABUCHI MOTOR** 

Carbon-brush motors

OUTPUT: 0.9W~35W (APPROX)

**Typical Applications Home Appliances:** Hair Dryer

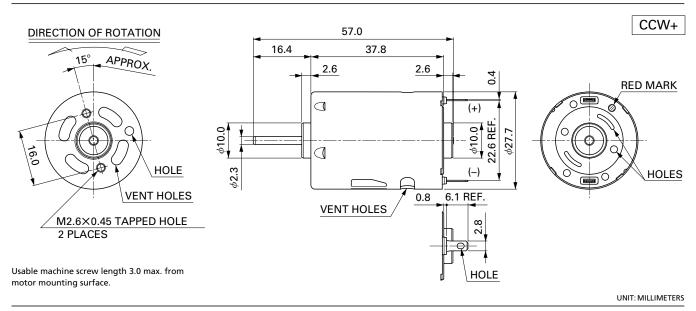
Precision Instruments: Printer / Copy Machine

WEIGHT: 70g (APPROX)

MODEL	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY					STALL		
	OPERATING RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE		OUTPUT	TORQUE		CURRENT
			r/min	Α	r/min	Α	mN⋅m	g∙cm	W	mN⋅m	g∙cm	Α
RS-385SH-2270 (*1)	6~24	12V CONSTANT	10000	0.20	8170	0.89	7.89	80.5	6.74	43.2	440	4.00

## (\*1) CCW shifted commutation (CCW+)

The terminal position against the tapped holes varies depending on CW+/NEUTRAL. (Refer to P19)



RS-385SH-2270 12.0V I 7.5 N 15,000 75 10,000 50 5.0 4.00 25 2.5 5,000 [mN·m] **EFFICIENCY** [%] SPEED [r/min] CURRENT [A] 250 [g·cm] TORQUE