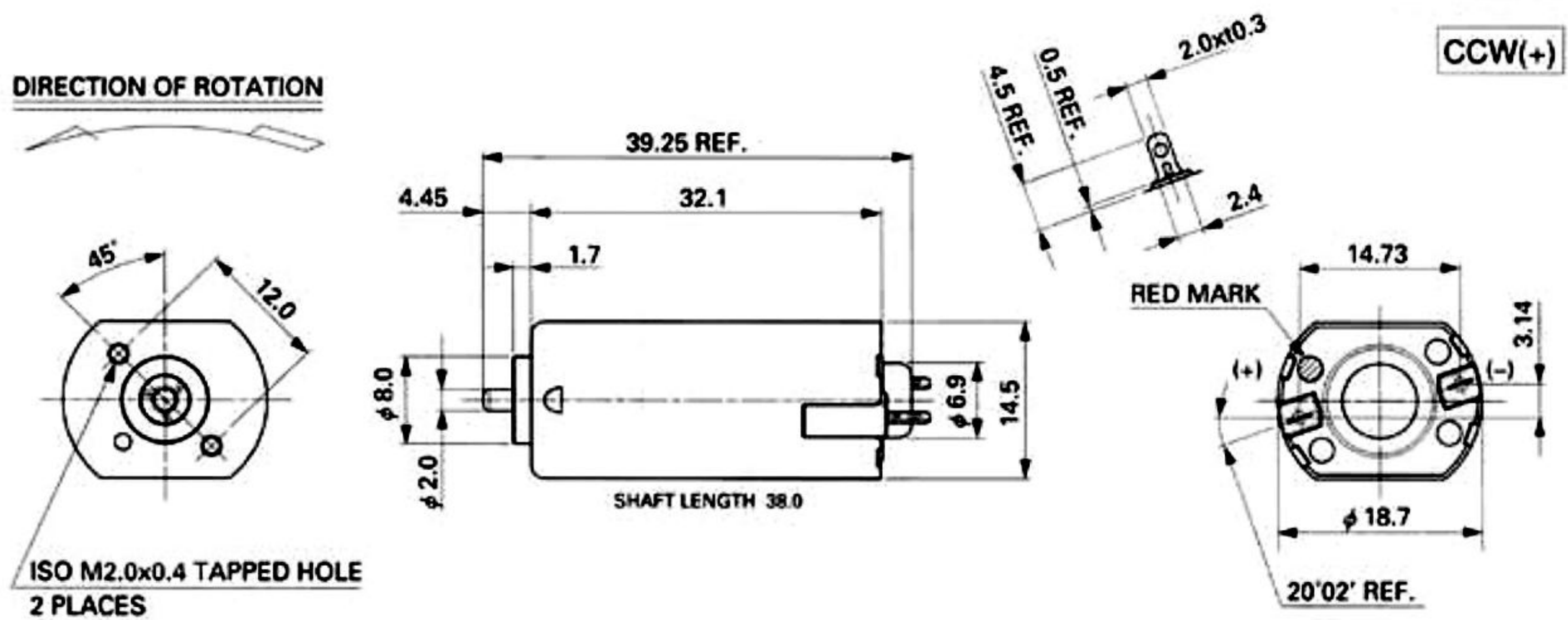


MABUCHI Small DC

FF-170PA



DIMENSIONS



SPECIFICATION

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	g·cm	mN·m	W	g·cm	mN·m	A
FF-170PA-2838	1~3	2.4V CONSTANT	9900	0.21	8300	1.10	20	1.96	1.70	128	12.5	6.00
FF-170PA-3724	1~1.5	1.2V CONSTANT	7800	0.33	6500	1.62	18	1.76	1.20	110	10.8	8.00