



输出功率：约0.2~2.0W
精密金属齿轮减速电机

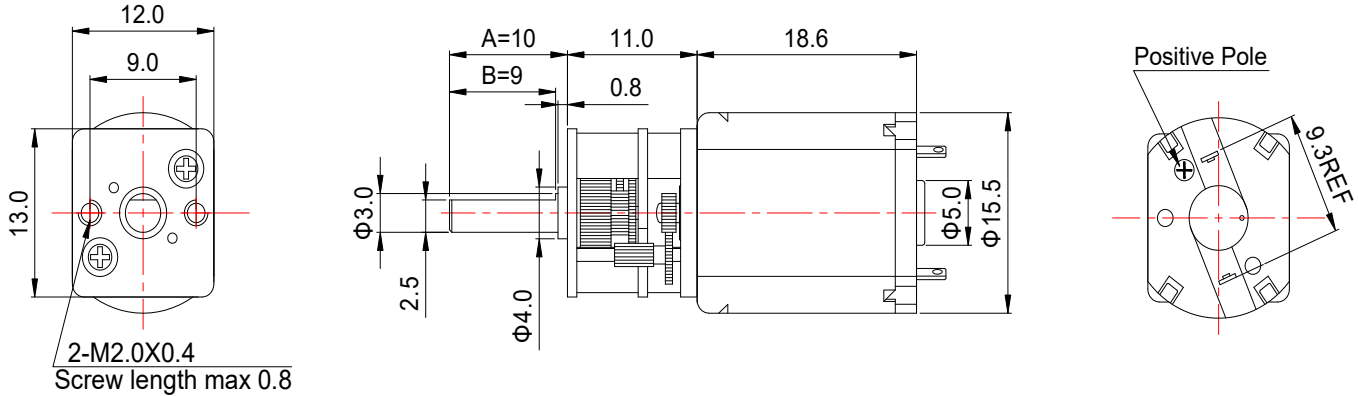
典型应用： 电子门锁
智能家居
智能机器人
电动玩具

OUTPUT:APPROX 0.2~2.0W
Precision Metal Gear Motor

Typical Applications: Electronic Door Lock
Smart Home Appliance
Smart Robot
Electric Toys

1.OUTLINE DRAWING:

UNIT:MM



Customizable Parameters:

1. Length A and B
2. Electric Performance
3. Output shaft specifications
4. Reduction Ratio

View:



WEIGHT: 16.2g(Approx)

2.GEARBOX REDUCTION RATIO:

Gearbox Length (mm)	Stage Number	Reduction Ratio						Rated Troque	Bearable Maximum Instant Torque
		g.cm							
11	2	6/1	9/1					200	500
	3	16/1	20/1	26/1	30/1			300	600
	4	35/1	52/1	63/1	70/1	85/1	100/1	400	800
	5	115/1	150/1	210/1	250/1	298/1	360/1	500	1200

3.MOTOR PERFORMANCE :

1mN.m \approx 10.2g.cm \approx 0.142oz.in

MODEL	REDUCTION RATIO	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY				STALL	
		OPERATING RANGE	NOMINA V	SPEED rpm	CURRENT A	SPEED rpm	CURRENT A	TORQUE g.cm	OUTPUT W	TORQUE g.cm	CURRENT A
13GF030-35-03485	35/1	2.0~4.0	3.0	485	0.16	380	0.51	130	0.51	590	2.1
13GF030-250-0370	250/1	2.4~4.0	3.0	70	0.13	57	0.54	690	0.40	3750	2.4
13GF030-210-0968	210/1	3.0~9.0	9.0	68	0.03	54	0.11	570	0.32	2700	0.42