

# MODEL:36PA-2-535



输出功率: 约3~50W  
行星齿轮减速电机

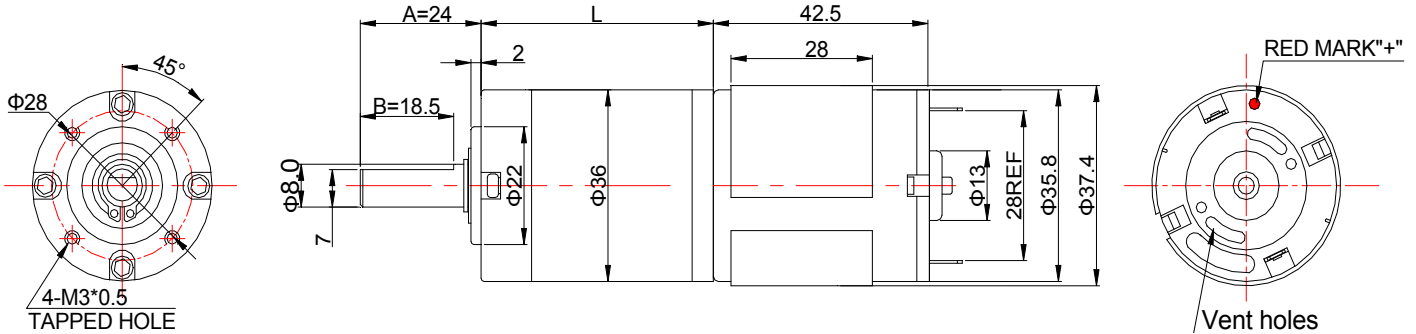
典型应用: 电动窗帘  
智能家居  
智能机器人  
精密仪器

OUTPUT: APPROX 3~50W  
Planetary Gear Motor

Typical Applications: Electric Curtains  
Smart Home Appliance  
Smart Robot  
Precision Instruments

## 1. OUTLINE DRAWING:

UNIT:MM



Customizable Parameters:

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

WEIGHT: 370g(Approx)

View:



## 2. GEARBOX REDUCTION RATIO:

Gearbox Length (mm)	Stage Number	Reduction Ratio						Rated Troque	Bearable Maximum Instant Torque
		kg.cm							
28	1	3.7/1	5.2/1				6.0	15.0	
34	2	14/1	19/1	27/1			10.0	30.0	
40	3	51/1	71/1	100/1	139/1		20.0	40.0	
46	4	189/1	264/1	369/1	516/1	721/1	25.0	50.0	

## 3. MOTOR PERFORMANCE :

1N.m $\approx$ 10.2kg.cm $\approx$ 14.2oz.in

MODEL	REDUCTION RATIO	VOLTAGE		NO LOAD			AT MAXIMUM EFFICIENCY				STALL	
		OPERATING RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE	OUTPUT	TORQUE	CURRENT	
			V	rpm	A	rpm	A	kg.cm	W	kg.cm	A	
36PA-2-535-14--06420	14/1	3.0~8.0	6.0	420	0.4	313	2	2	6.42	7.9	6.8	
36PA-2-535-100--0660	100/1	3.0~8.0	6.0	60	0.4	48	1.7	10	4.92	52.8	6.8	
36PA-2-535-139--1280	139/1	5.0~13.0	12.0	80	0.6	68	2.5	20	13.95	136.1	13.8	
36PA-2-535-516--1221	516/1	5.0~13.0	12.0	21	0.6	19.5	1.3	25	5.00	452.6	13.8	