

1839ZDF | 声波振动电机 Sonic Motor

应用领域：电动牙刷、保健器材、清洁用具等。

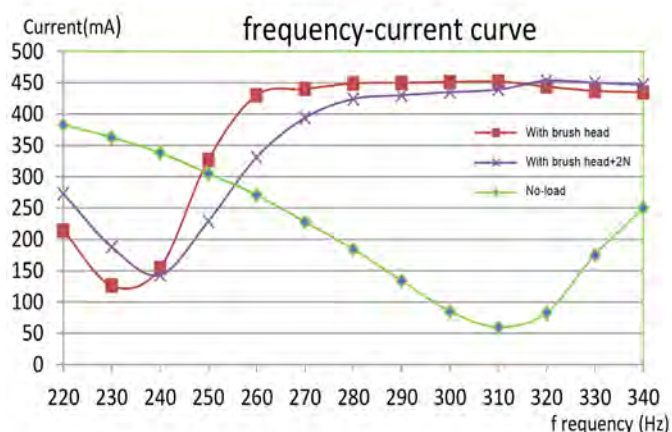
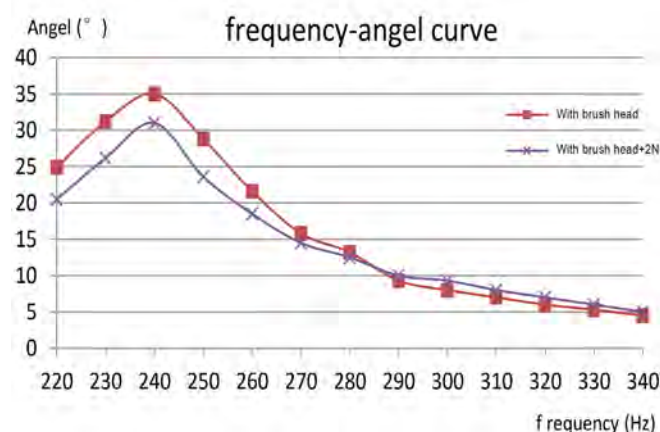
Applications: electric toothbrushes, health care products, cleaning equipment, etc.

主要技术指标 | Characteristics

			-1-L5-3.7	-1AD-L23-40-3.7
1 电压	Voltage	V	3.7	3.7
2 直流电阻	Resistance	Ω	3.6	3.2
3 工作频率范围	Operating frequency range	Hz	240~350	220~340
4 空载振动频次	No-load vibration frequency	Times / minute	40000	34800
5 空载振动电流	No-load current	mA	90	90
6 启动转矩	Starting torque	mNm	18	23
7 启动电流	Starting current	A	1.03	1.2
8 负载 (刷头)	Rated load (Brush head)	g	3.8	3.9
9 负载振动频次	Load vibration frequency	Times / minute	33600	31200
10 负载电流	Load current	mA	400	460
11 转子惯量	Rotor inertia	gcm ²	1.7	1.8
12 重量	Weight	g	29	30
13 工作温度范围	Operating temperature range	°C	-10~+60	-10~+60

★可选参数 Options: 导线长度 Lead wires length 轴长 Shaft length 性能 Special coils

特性曲线 | Characteristics Curve



型号 / Model 1839ZDF-1-L5-3.7

外观图 | Outline Drawing

