

2038ZDF | 2040ZDF | 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。

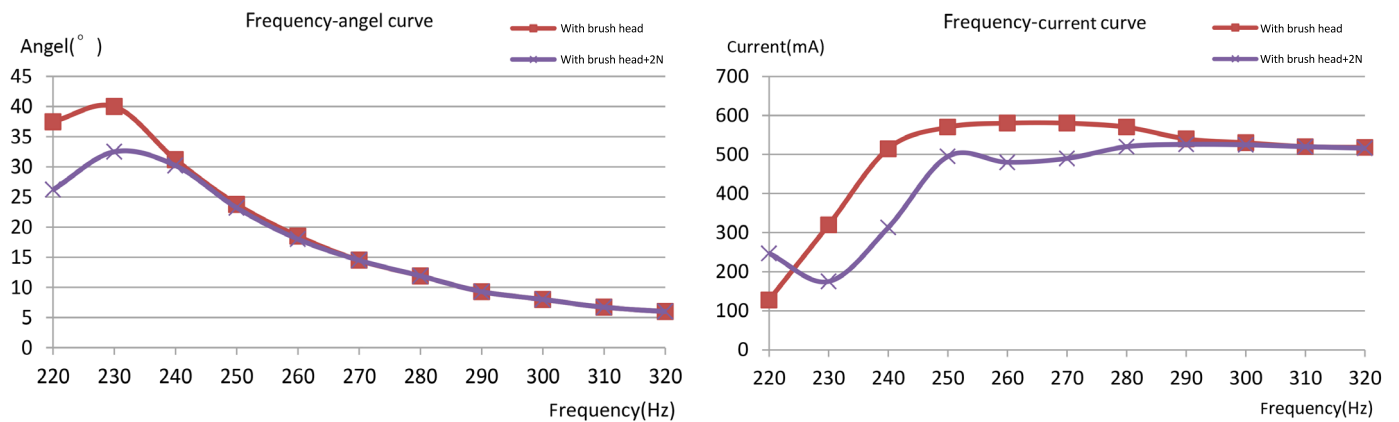
Applications: electric toothbrushes, health care products, cleaning equipment, etc.

主要技术指标 | Characteristics

		2038ZDF-3-L4-3.7		2040ZDF-3-L1-3.7	
1	电压	Voltage	V	3.7	3.7
2	直流电阻	Resistance	$\Omega$	3.2	3.2
3	工作频率范围	Operating frequency range	Hz	230~330	220~320
4	空载振动频次	No-load vibration frequency	Times / minute	34800	34800
5	空载振动电流	No-load current	mA	90	90
6	启动转矩	Starting torque	mNm	22	23
7	启动电流	Starting current	A	1.15	1.15
8	负载(刷头)	Rated load (Brush head)	g	4.4	4.4
9	负载振动频次	Load vibration frequency	Times / minute	31000	31000
10	负载电流	Load current	mA	400	570
11	转子惯量	Rotor inertia	$\text{gcm}^2$	2.4	2.4
12	重量	Weight	g	31	31
13	工作温度范围	Operating temperature range	$^{\circ}\text{C}$	-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 / Mode 2040ZDF-3-L1-3.7

外观图 | Outline Drawing

