

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。

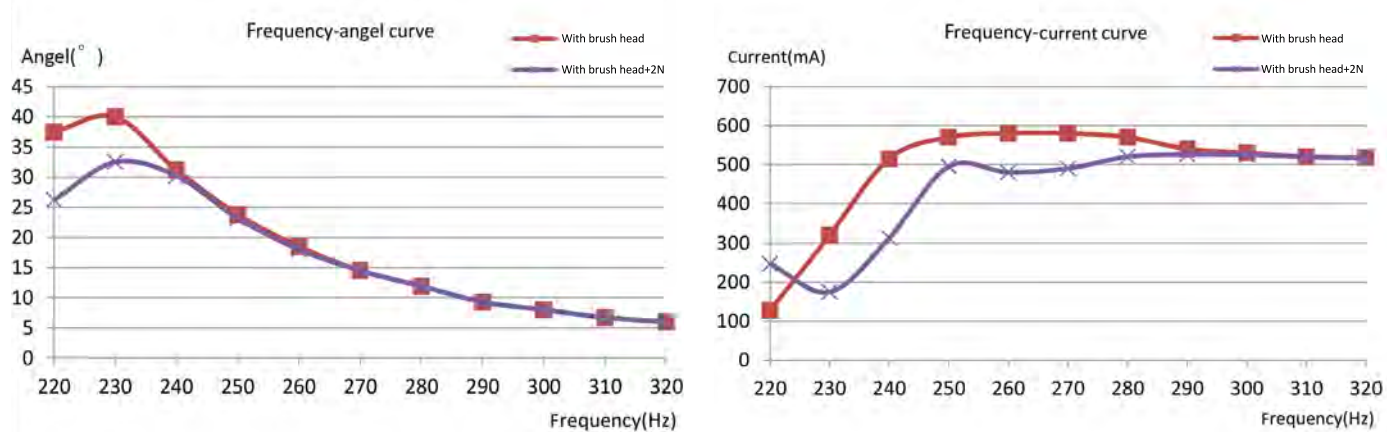
Applications: electric toothbrushes, health care products, cleaning equipment, etc.

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	Ω	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	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

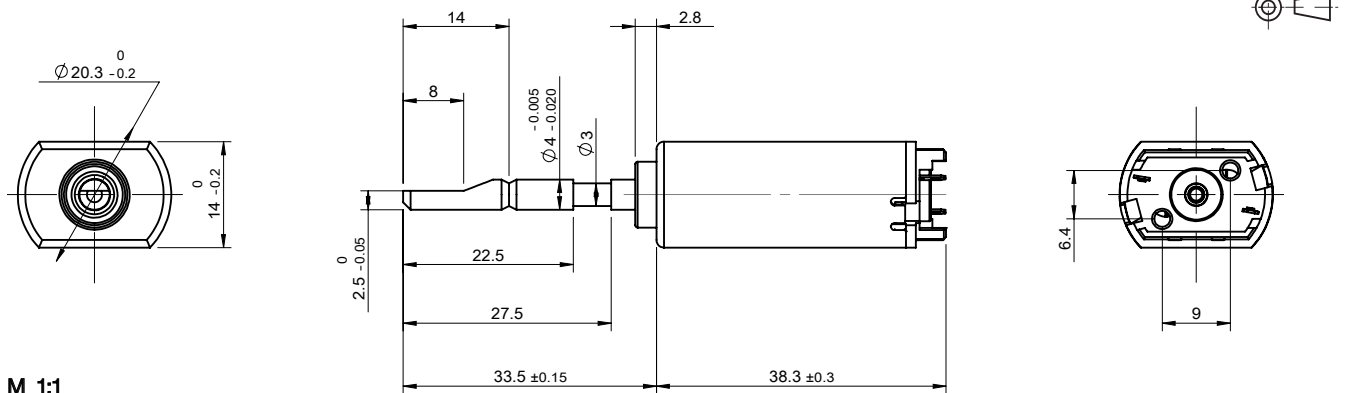
★可选参数 Options: 导线长度 Lead wires length 轴长 Shaft length 性能 Special coils

特性曲线 | Characteristics Curve



型号 / Mode 2040ZDF-3-L1-3.7

外观图 | Outline Drawing



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