1434ZDF | 声波振动电机 Sonic Motor

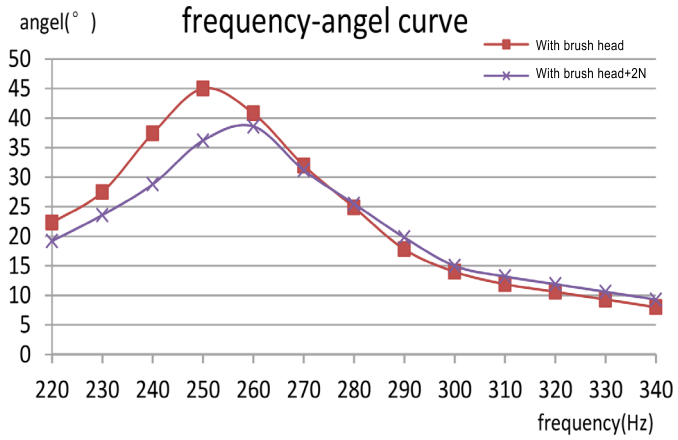
应用领域：电动牙刷、保健器材、清洁用具等。
Applications: electric toothbrushes, health care products, cleaning equipment, etc.

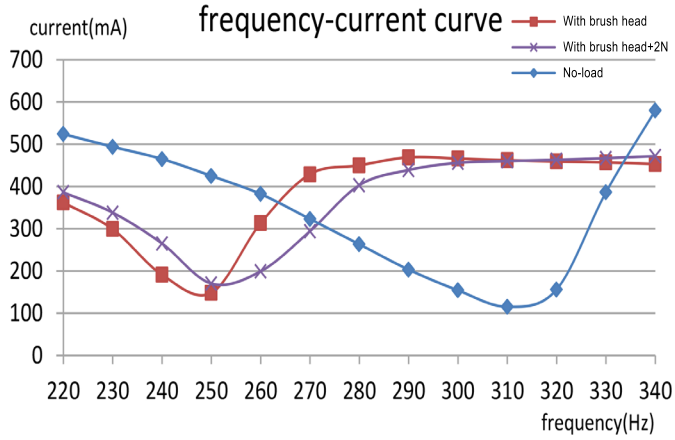
主要技术指标 | Characteristics

				-1-L1-3.7	-ET-L15-3.7	-1-L2-2.5
1	电压	Voltage	V	3.7	3.7	2.5
2	直流电阻	Resistance	Ω	3.8	3.8	3.8
3	工作频率范围	Operating frequency range	Hz	220~360	220~360	220~360
4	空载振动频次	No-load vibration frequency	Times / minute	39600	39600	39600
5	空载振动电流	No-load current	mA	90	95	80
6	启动转矩	Starting torque	mNm	12	12	8.5
7	启动电流	Starting current	A	0.9	0.9	0.7
8	负载 (刷头)	Rated load (Brush head)	g	3.8	3.8	3.8
9	负载振动频次	Load vibration frequency	Times / minute	31200	31200	31200
10	负载电流	Load current	mA	400	440	340
11	转子惯量	Rotor inertia	gcm^2	1.0	1.0	1.0
12	重量	Weight	g	19	19	19
13	工作温度范围	Operating temperature range	℃	-10~+60	-10~+60	-10~+60

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

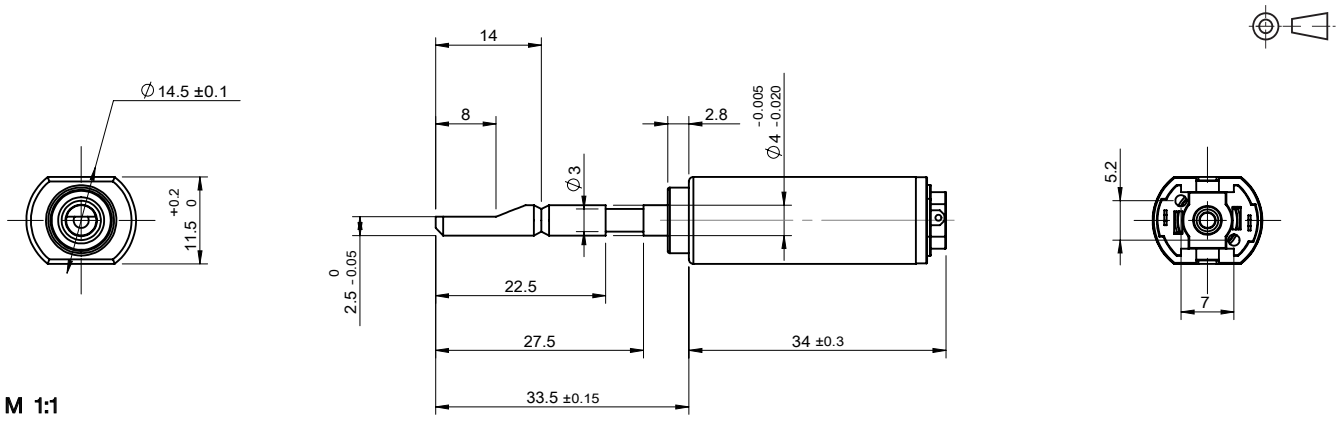
特性曲线 | Characteristics Curve





型号 / Model 1434ZDF-1-L1-3.7

外观图 | Outline Drawing



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