

## VL1013N5M | 贵金属电刷 Precious Metal Commutation

应用领域：穿戴设备、手机、平板电脑、保健器材等领域。

Applications: wearable products, mobile phones, tablet PC's, health care products, etc.

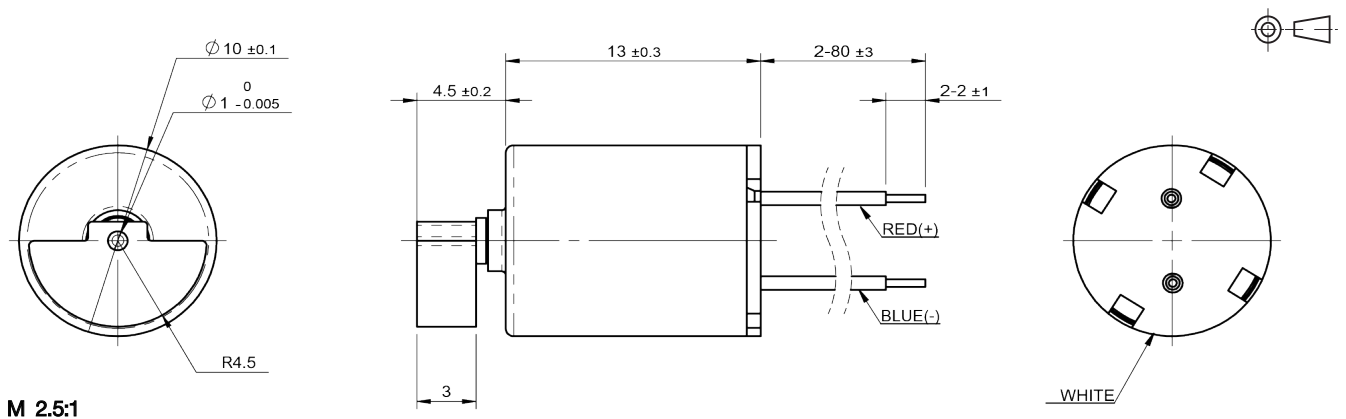
### 主要技术指标 | Characteristics

			09-89-3.0	10-73-3.7	25-41-1.3
1	电压	Voltage	V	3.0	1.3
2	端电阻	Terminal resistance	$\Omega$	7.7	7.1
3	转速	Speed	rpm	8900	4100
4	电流	Current	mA	119	130
5	启动电压	Starting voltage	V	0.8	0.8
6	堵转电流	Stall current	mA	380	200
7	重量	Weight	g	6.1	6.7
8	工作温度范围	Operating temperature range	$^{\circ}\text{C}$	-20~+65	-20~+65

### 可选参数 | Options

导线长度	Lead wires length
轴长	Shaft length
偏心锤	Eccentric weight

### 外观图 | Outline Drawing



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