



CL-FD-R2535SH

OUTPUT : 0.05~1W (APPROX)

Typical Applications

LED luminous faucet, self generating LED shower, top spray;
LED flashlight, auto wind lamp, garden pool lamp, small windmill pen;
Manual folding (DIY) products, educational products, novelty toys, household appliances, etc.

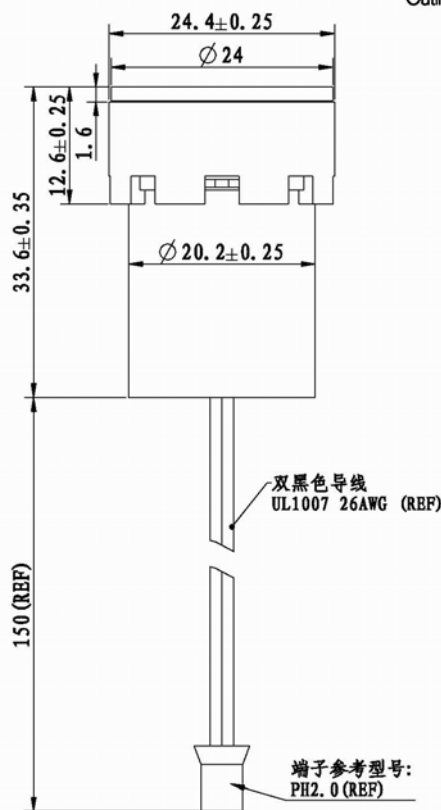
主要用途

适用于LED发光水龙头、自发电LED花洒、顶喷；
手摇手电筒，汽车风力灯，花园泳池灯，小风车笔；
手工拆装 (DIY) 产品、益智产品、新奇玩具，家用电器等

WEIGHT : 22g (APPROX)

NO.	Items/项目	Test conditions/测试条件	Specification/规格
1	型号 Model	CL-FD-R2535SH	
2	类型 Type	微型单相交流永磁发电机 Micro single-phase AC permanent magnet generator	
3	Rated Voltage 额定电压	Rated Load 额定负载	(1.5) VAC
4	Rated Power 额定功率	Rated Voltage and Load 额定电压、额定负载	(75) mW
5	No Load Input Speed 空载输入转速	6.0V Output and No Load 6.0V输出电压、空载	(< 2850) r/min
6	Rated Input Speed 额定输入转速	Rated voltage and load 额定电压、额定负载	(3600±5%) r/min
7	Use of Pressure Range 使用压力范围	(0~1)MPa	
8	No Load Output Voltage Range 输出空载电压范围	No Load 空载	(≈ 0~55)VAC
9	Direction 旋转方向	Impeller Rotation Direction 叶轮旋转方向	(CCW)
10	Use of Limited Temperature Range 工作温度范围	(0~100)°C	
11	Operating Temperature Range 工作温度范围	(5~95)°C	
12	Storage Temperature Range 保存温度范围	(0~70)°C	
13	Operating Position 使用姿势	Freedom 任意方向	
14	Mass 重量	Measured by scale 天平	Approx: (22)g 约(22)g
15	Axial Clearance 轴向间隙	Measured by Dial indicator 百分表或千分表	(0.05)~(0.50)mm
16	Mechanical Noise 机械噪音	To Satisfy NO.5, and At Environmental Noise 满足NO.5条件，环境噪音	< Environmental Noise +10dBA < 环境噪音+10dBA

Outline Drawing
外形图



UNIT : MILLIMETERS

