

LITHIUM BATTERY DX18505

优点及特征

工作电压平稳，在应用的寿命期内具有高而稳定的电压响应，低自放电率（在+25°C的条件下贮存，年自放电率低于1%）
气密的玻璃封口金属外盖
非可燃性电解液
碳包式结构
已通过CE、SGS认证
通过ISO9001质量管理体系认证

Key Characteristics

High and stable operating voltage
Low self-discharge rate(less than 1% after 1 year storage at +25°C)
Hermetic glass-to-metal sealing
Non-flammable electrolyte
Bobbin type
CE,SGS recognized
ISO9001 approved

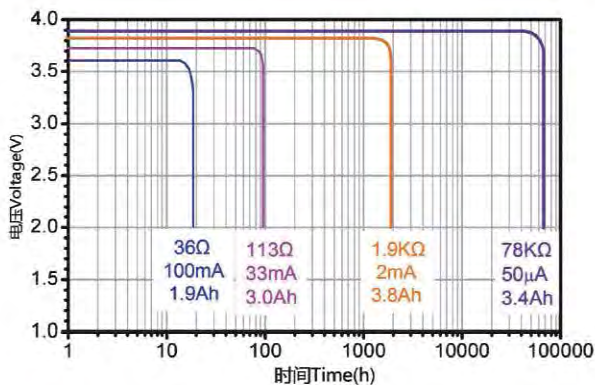
性能数据

标称容量 3800mAh
额定电压 3.9V
最大连续工作电流 160mA
最大脉冲电流 300mA
电池重量 约32g
电池最大外形尺寸 $\varnothing 18.5 \times 50.5\text{mm}$
工作温度 $-60^\circ\text{C} \sim +85^\circ\text{C}$

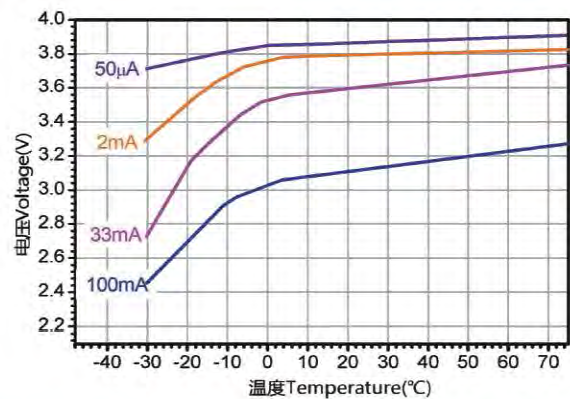
Electrical Characteristics

Nominal capacity 3800mAh
Nominal voltage 3.9V
Max.continuous current 160mA
Max.pulse current capability 300mA
Weight Approx. 32g
Dimension $\varnothing 18.5 \times 50.5\text{mm}$
Operating temperature range $-60^\circ\text{C} \sim +85^\circ\text{C}$

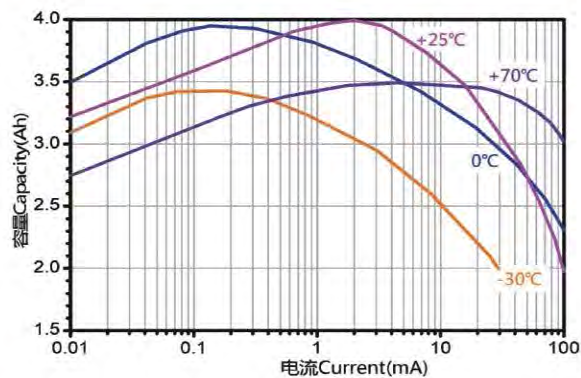
25°C放电特性 Discharge Characteristics(25°C)



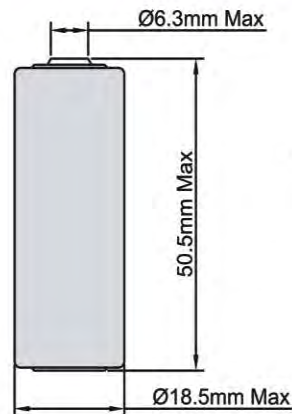
电压与温度关系 Voltage vs. Temperature



容量与电流关系 Capacity vs. Current



电池尺寸图 Battery Dimension



- + Available terminations:
-/P axial pins
-2PT/T radial pins
-3PT/4PT polarized tabs

极端样式：
-/P 轴向碰焊线
-2PT/T 径向插件
-3PT/4PT 多脚插件

- + Available terminations can be made as requested.
特殊极端样式可按客户要求订做