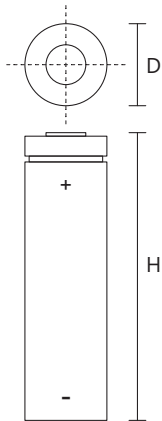


CELL CHARACTERISTICS

| | | |
|------------------------------|---------------------|--------------------------|
| Capacity | Nominal | 2,500 mAh 9.0 Wh |
| Cell Voltage | Nominal | 3.6 V |
| | Charge | 4.2 V |
| Continuous Charge Current | Standard | 1.25 A |
| | Maximum | 6.0 A |
| Charge Time | Standard | 180 min |
| | Fast Charge | 45 min |
| Continuous Discharge Current | Maximum | 30 A (with 80°C cut off) |
| | Internal Resistance | AC (1 KHz) |
| Operating Temperature | Charge | 0°C to 50°C |
| | Discharge | -20°C to 80°C |
| Energy Density | Volumetric | 544 Wh/L |
| | Gravimetric | 191 Wh/kg |

PHYSICAL CHARACTERISTICS



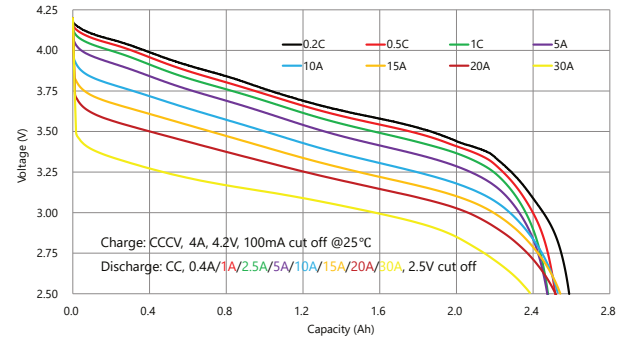
| | |
|----------|---------------|
| Shape | Cylindrical |
| Can | Steel |
| Diameter | 18.6 mm (Max) |
| Height | 65.3 mm (Max) |
| Weight | 47 g (Max) |



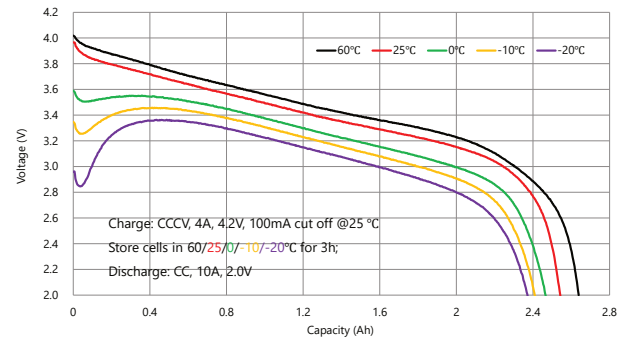
The information shown on this document is for descriptive purpose only. This document is not intended to make or imply any performance guarantee or a product warranty.

All specifications and characteristics shown herein are for REFERENCE ONLY, please check the latest version of the product specification for guidance. All specifications and characteristics shown herein are subject to change without prior notice and should be verified with a Tenpower representative or the nearest Tenpower recognized agent before placing an order.

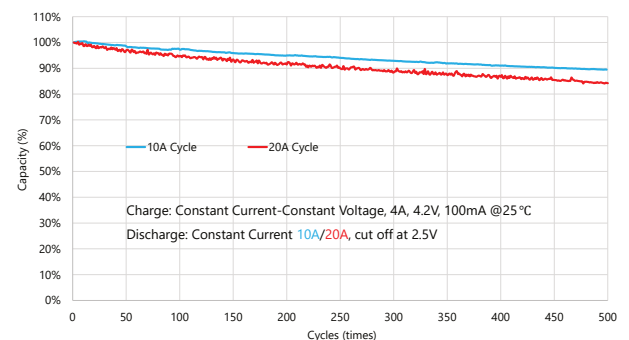
DISCHARGE RATE CHARACTERISTICS



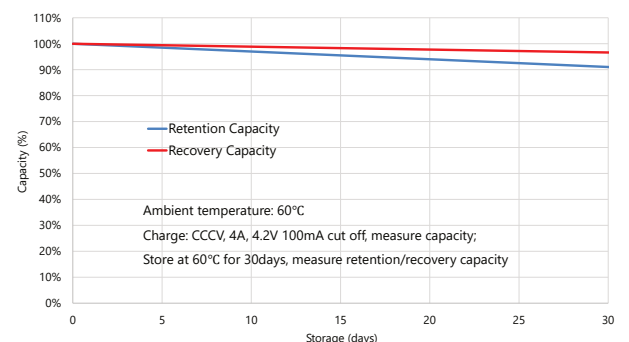
DISCHARGE TEMPERATURE CHARACTERISTICS



CYCLE LIFE CHARACTERISTICS



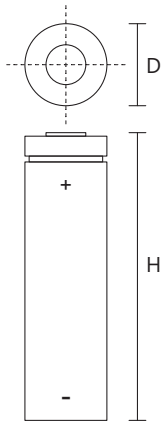
STORAGE CHARACTERISTICS



> 电芯特性

| | | |
|--------|------------|---------------------|
| 容量 | 标称 | 2,500 mAh 9.0 Wh |
| 电压 | 标称 | 3.6 V |
| | 充电 放电 | 4.2 V 2.5 V |
| 充电电流 | 标准 | 1.25 A |
| | 最大 | 6.0 A |
| 充电时间 | 标准 | 180 min |
| | 快充 | 45 min |
| 持续放电电流 | 最大 | 30 A (80°C截止) |
| 内阻 | AC (1 KHz) | ≤20 mΩ |
| 工作温度 | 充电 | 0°C to 50°C |
| | 放电 | -20°C to 80°C |
| 能量密度 | 体积 | 544 Wh/L |
| | 重量 | 191 Wh/kg |

> 物理特性



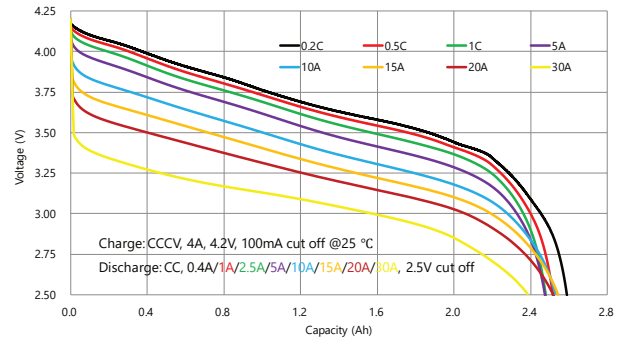
| | |
|----|--------------|
| 外形 | 圆柱 |
| 外壳 | 钢 |
| 直径 | 18.6 mm (最大) |
| 高度 | 65.3 mm (最大) |
| 重量 | 47 g (最大) |



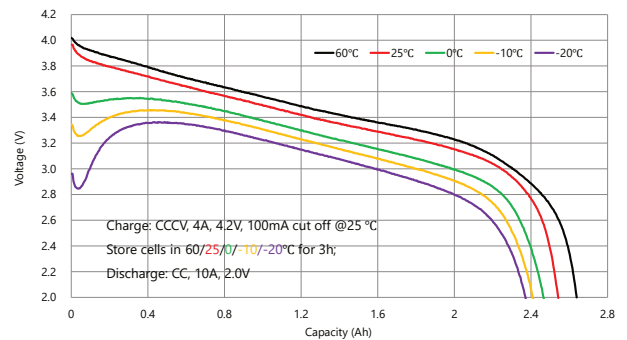
本文中显示的信息仅用于描述目的。本文档无意提供或暗示任何性能保证或产品保修。

所有产品参数应以其最新版规格书为准，此处显示的所有规格和特性如有变更，将不另行通知。下单之前，请与天鹏电源授权代表或最近的天鹏电源认可代理商进行核实。

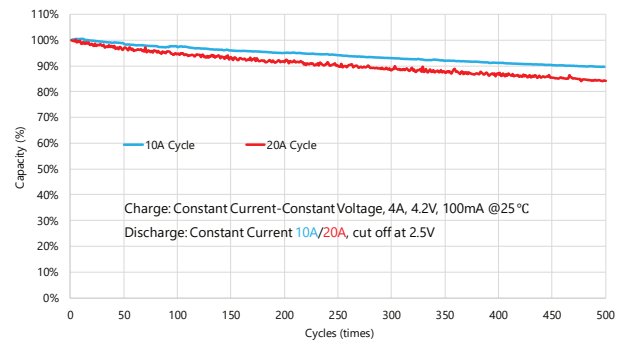
> 放电倍率特性



> 放电温度特性



> 循环特性



> 存储特性

