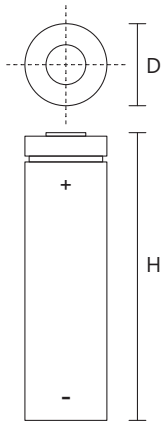


### CELL CHARACTERISTICS

Capacity	Nominal	1,500 mAh 5.55 Wh
Cell Voltage	Nominal	3.7 V
	Charge	4.2 V
Continuous Charge Current	Standard	0.75 A
	Maximum	6.0 A
Charge Time	Standard	180 min
	Fast Charge	35 min
Continuous Discharge Current	Maximum	30 A
Internal Resistance	AC (1 KHz)	≤20 mΩ
Operating Temperature	Charge	0°C to 50°C
	Discharge	-20°C to 80°C
Energy Density	Volumetric	326 Wh/L
	Gravimetric	115 Wh/kg

### PHYSICAL CHARACTERISTICS



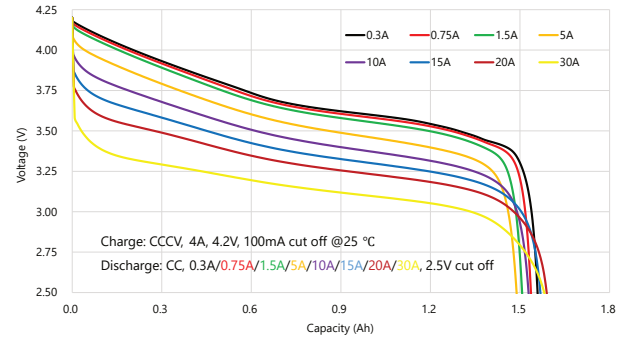
Shape	Cylindrical
Can	Steel
Diameter	18.6 mm (Max)
Height	65.3 mm (Max)
Weight	44 g (Max)



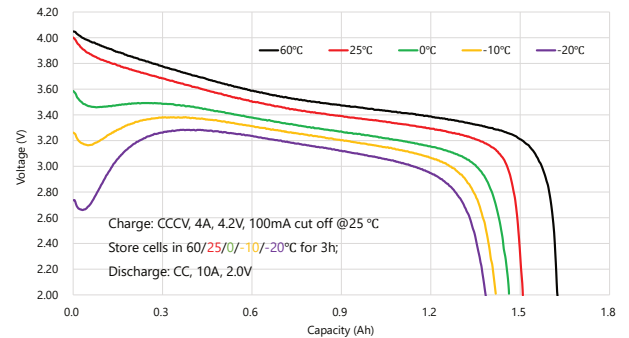
The information shown on this document is for descriptive purpose only. This document is not intended to make or imply any performance guarantee or a product warranty.

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.

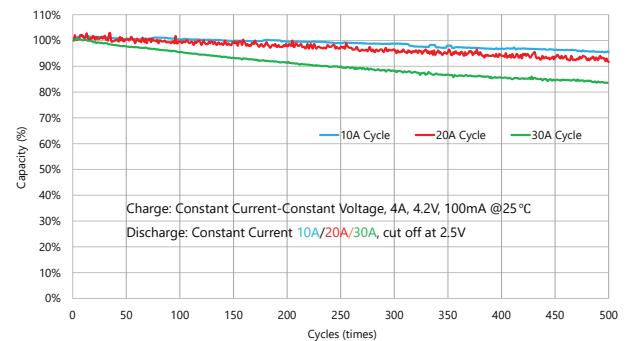
### DISCHARGE RATE CHARACTERISTICS



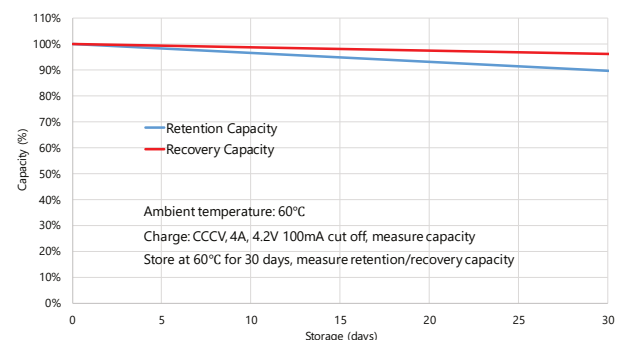
### DISCHARGE TEMPERATURE CHARACTERISTICS



### CYCLE LIFE CHARACTERISTICS



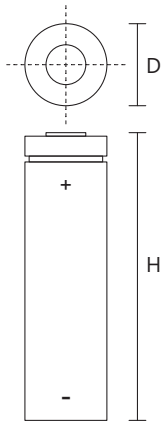
### STORAGE CHARACTERISTICS



### > 电芯特性

容量	标称	1,500 mAh 5.55 Wh
电压	标称	3.7 V
	充电 放电	4.2 V 2.5 V
充电电流	标准	0.75 A
	最大	6.0 A
充电时间	标准	180 min
	快充	35 min
持续放电电流	最大	30 A
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	326 Wh/L
	重量	115 Wh/kg

### > 物理特性



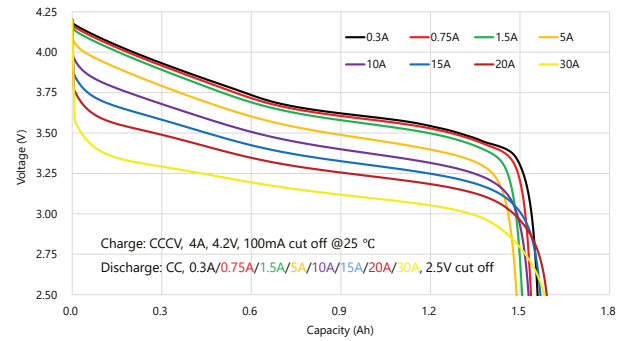
外形	圆柱
外壳	钢
直径	18.6 mm (最大)
高度	65.3 mm (最大)
重量	44 g (最大)



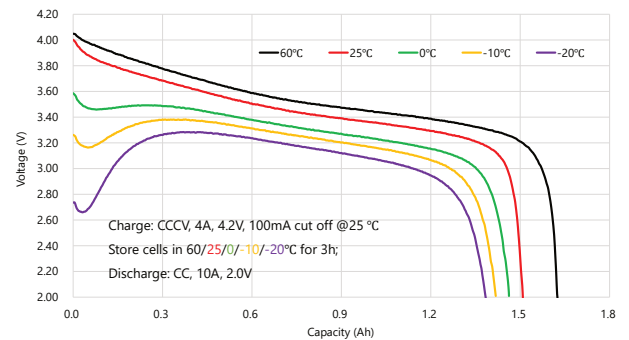
本文中显示的信息仅用于描述目的。本文档无意提供或暗示任何性能保证或产品保修。

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。

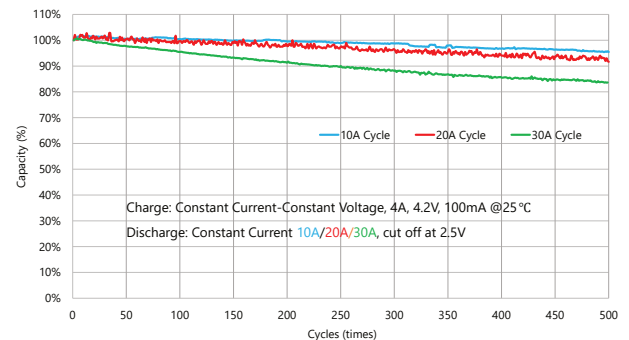
### > 放电倍率特性



### > 放电温度特性



### > 循环特性



### > 存储特性

