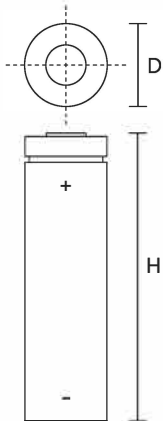


CELL CHARACTERISTICS

Capacity	Nominal	5,000 mAh 18 Wh
Cell Voltage	Nominal Charge Discharge	3.6 V 4.2 V 2.5 V
Continuous Charge Current	Standard Fast Charge	2.45 A 4.9 A
Charge Time	Standard Fast Charge	180 min 90 min
Continuous Discharge Current	Maximum	15 A
Internal Resistance	AC (1 KHz)	≤25 mΩ
Operating Temperature	Charge Discharge	0°C to 45°C -20°C to 60°C
Energy Density	Volumetric Gravimetric	742 Wh/L 254 Wh/kg

PHYSICAL CHARACTERISTICS

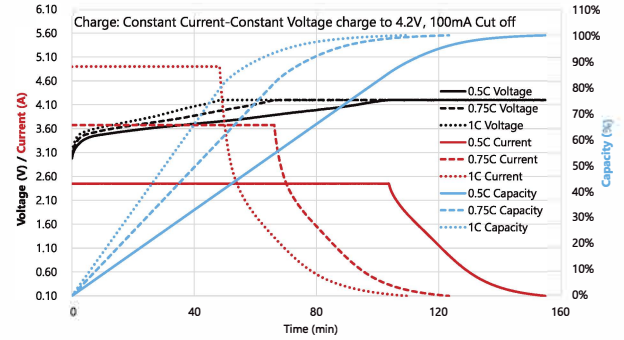


Shape	Cylindrical
Can	Steel
Diameter	70.8 mm (Max)
Height	21.4 mm (Max)
Weight	75 g (Max)

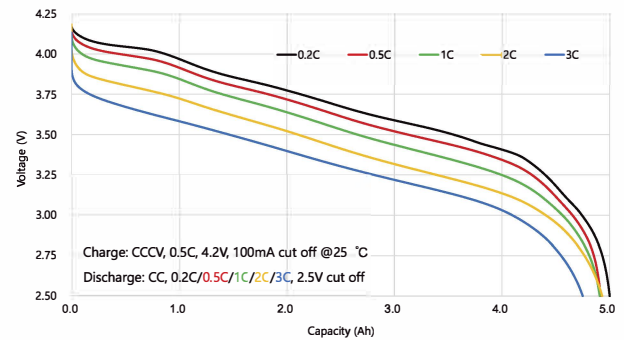
⊖ The information shown on this document is for descriptive purpose only. This document is not intended to make or imply any performance guarantee or a product warranty.

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.

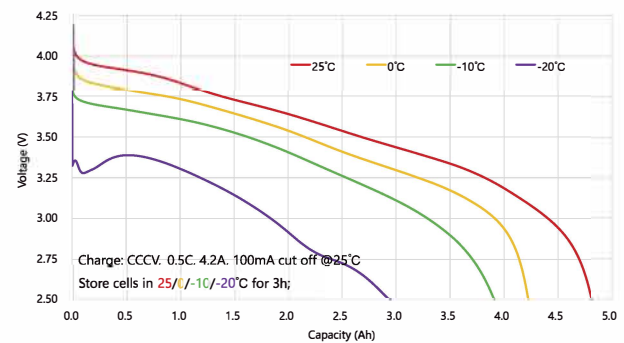
CHARGE RATE CHARACTERISTICS



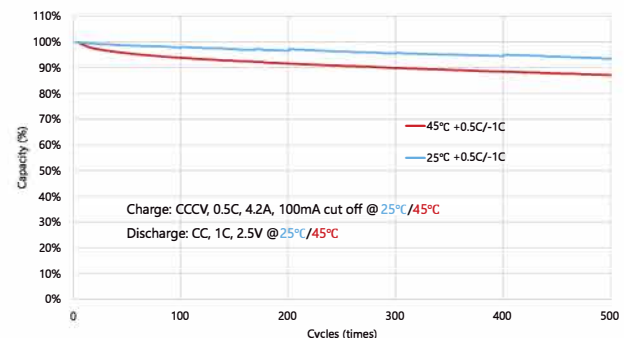
DISCHARGE RATE CHARACTERISTICS



DISCHARGE TEMPERATURE CHARACTERISTICS



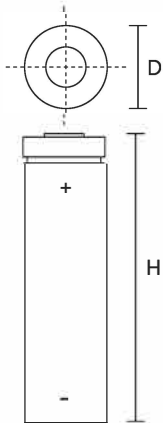
CYCLE LIFE CHARACTERISTICS



> 电芯特性

容量	标称	5,000 mAh 18 Wh
电压	标称	3.6 V
	充电 放电	4.2 V 2.5 V
充电电流	标准	2.45 A
	最大	4.9 A
充电时间	标准	180 min
	快充	90 min
持续放电电流	最大	15 A
内阻	AC (1 KHz)	≤25 mΩ
工作温度	充电	0°C to 45°C
	放电	-20°C to 60°C
能量密度	体积	742 Wh/L
	重量	254 Wh/kg

> 物理特性



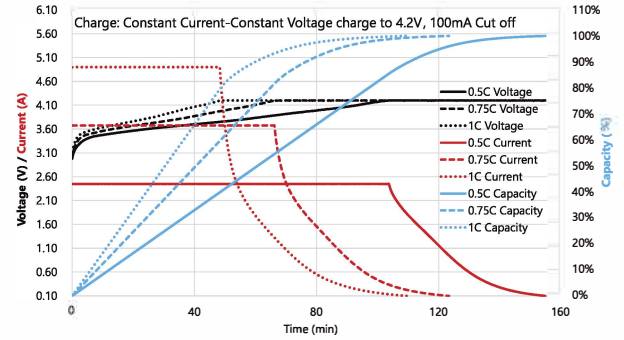
外形	圆柱
外壳	钢
直径	70.8 mm (最大)
高度	21.4 mm (最大)
重量	75 g (最大)



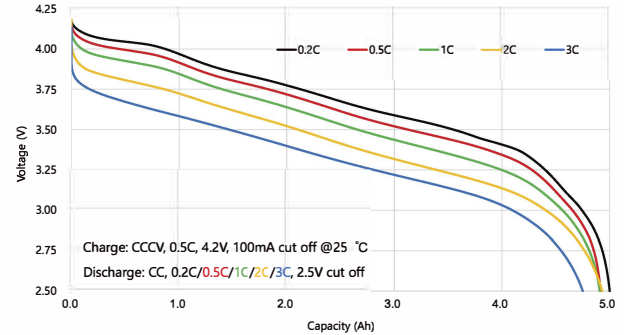
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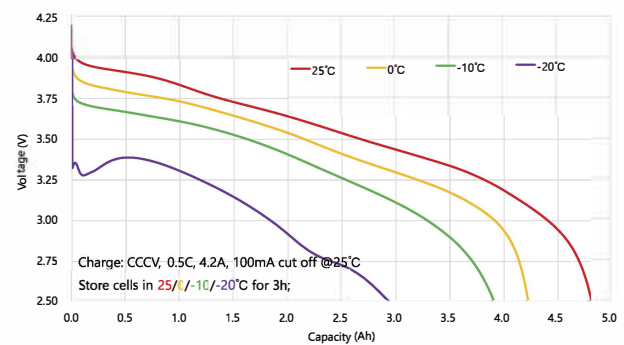
> 充电倍率特性



> 放电倍率特性



> 放电温度特性



> 循环特性

