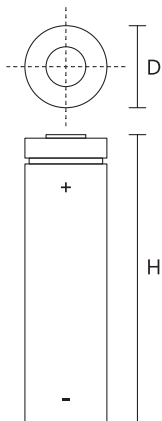


CELL CHARACTERISTICS

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



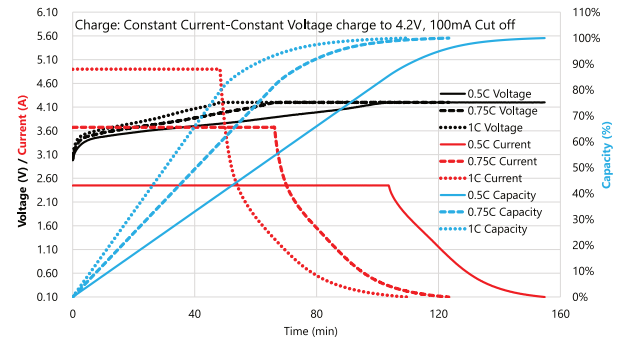
Shape	Cylindrical
Can	Steel
Diameter	70.8 mm (Max)
Height	21.4 mm (Max)
Weight	75 g (Max)



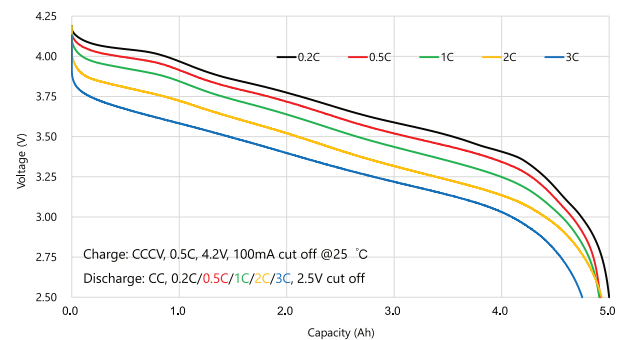
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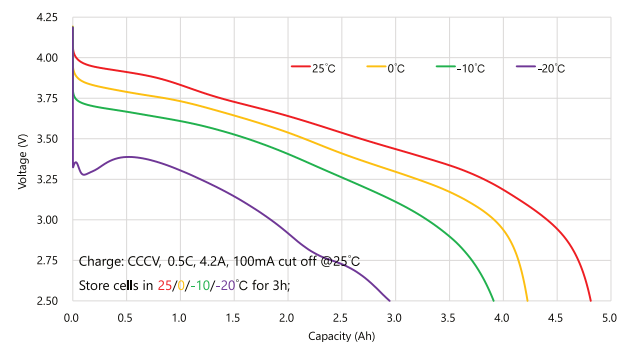
CHARGE RATE CHARACTERISTICS



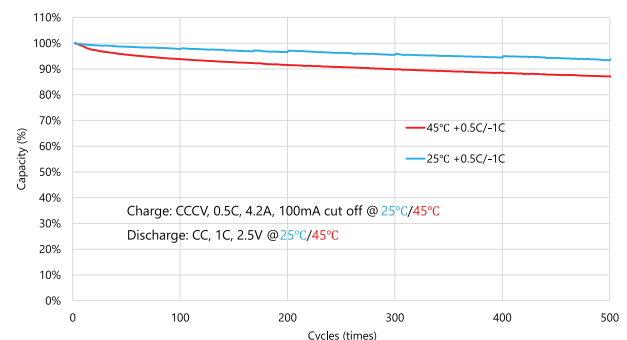
DISCHARGE RATE CHARACTERISTICS



DISCHARGE TEMPERATURE CHARACTERISTICS



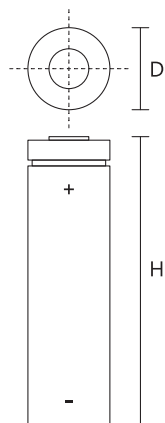
CYCLE LIFE CHARACTERISTICS



电芯特性

容量	标称	5,000 mAh 18 Wh
电压	标称 充电 放电	3.6 V 4.2 V 2.5 V
充电电流	标准 最大	2.45 A 4.9 A
充电时间	标准 快充	180 min 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 放电	0°C to 45°C -20°C to 60°C
能量密度	体积 重量	742 Wh/L 254 Wh/kg

物理特性



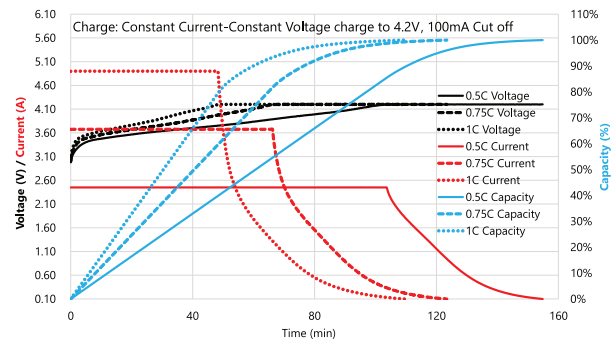
外形	圆柱
外壳	钢
直径	70.8 mm (最大)
高度	21.4 mm (最大)
重量	75 g (最大)



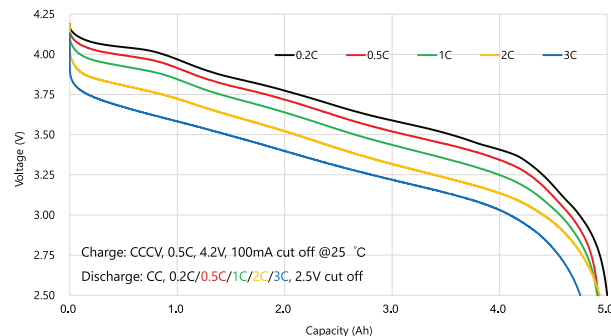
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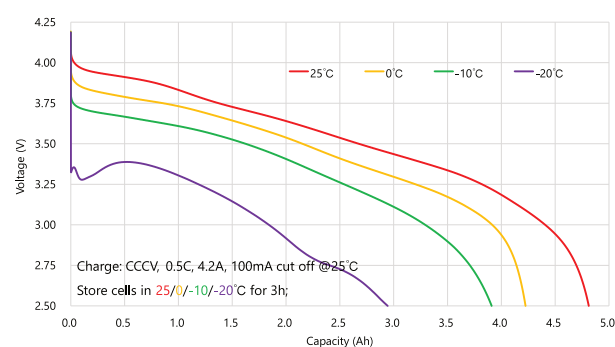
充电倍率特性



放电倍率特性



放电温度特性



循环特性

