



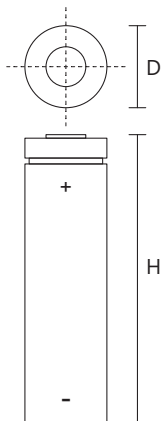
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CELL CHARACTERISTICS

Capacity	Nominal	2,850 mAh 10.26 Wh
Cell Voltage	Nominal Charge Discharge	3.6 V 4.2 V 2.5 V
Continuous Charge Current	Standard Fast Charge	1.4 A 2.76 A
Charge Time	Standard Fast Charge	150 min 90 min
Continuous Discharge Current	Maximum	10 A
Internal Resistance	AC (1 KHz)	≤30 mΩ
Operating Temperature	Charge Discharge	0°C to 45°C -20°C to 60°C
Energy Density	Volumetric Gravimetric	631 Wh/L 232 Wh/kg

PHYSICAL CHARACTERISTICS



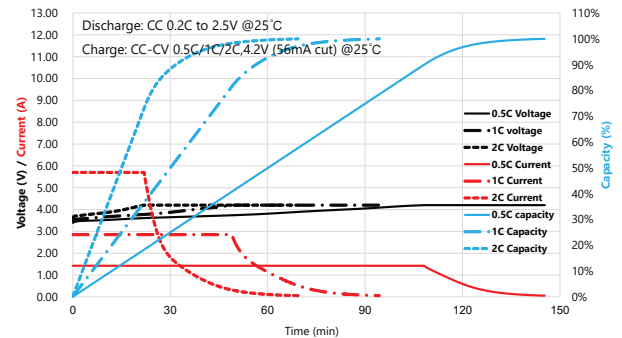
Shape	Cylindrical
Can	Steel
Diameter	18.6 mm (Max)
Height	65.1 mm (Max)
Weight	46 g (Max)



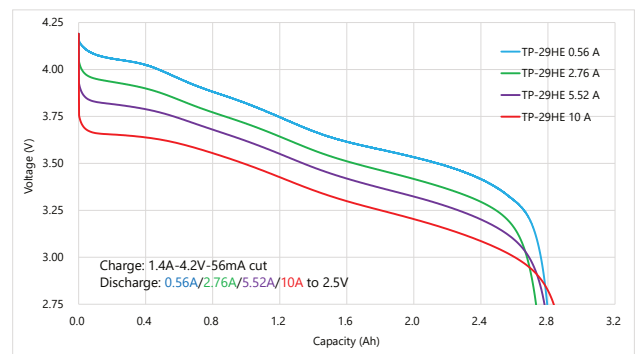
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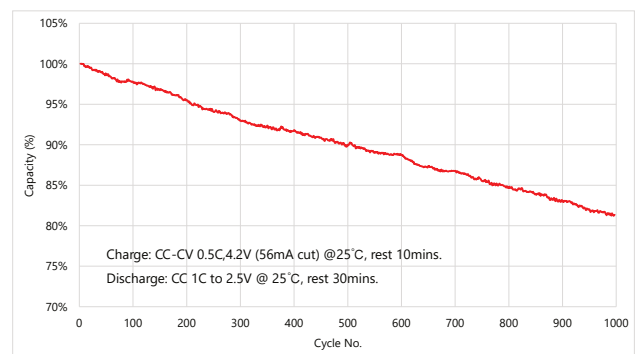
CHARGE RATE CHARACTERISTICS



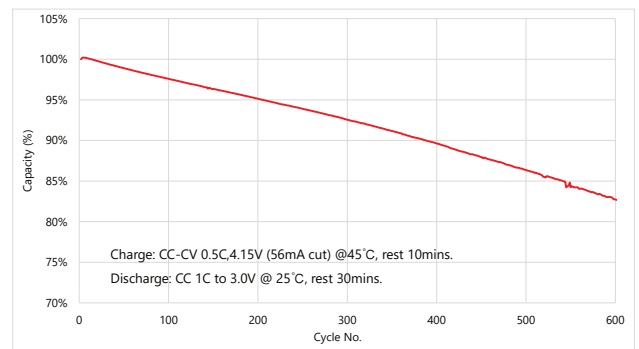
DISCHARGE RATE CHARACTERISTICS



CYCLE LIFE CHARACTERISTICS@25°C



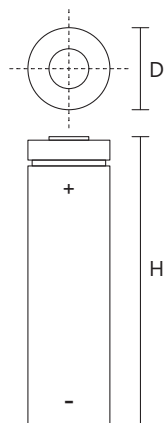
CYCLE LIFE CHARACTERISTICS@45°C



电芯特性

容量	标称	2,850 mAh 10.26 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	1.4 A 2.76 A
充电时间	标准 快充	150 min 90 min
持续放电电流	最大	10 A
内阻	AC (1 KHz)	≤30 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	631 Wh/L 232 Wh/kg

物理特性



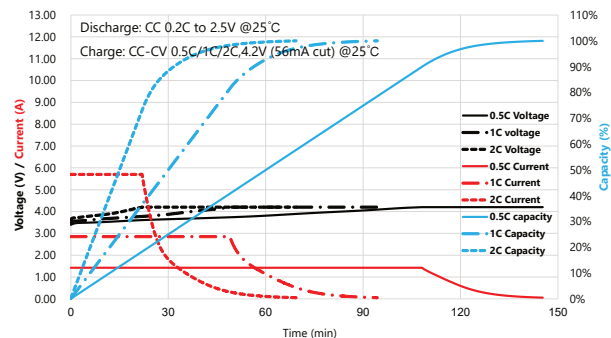
外形	圆柱
外壳	钢
直径	18.6 mm (最大)
高度	65.1 mm (最大)
重量	46 g (最大)



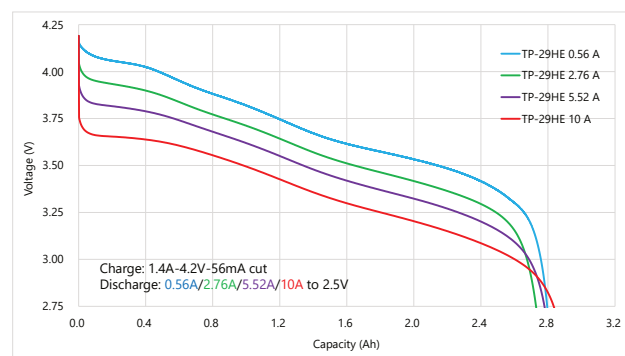
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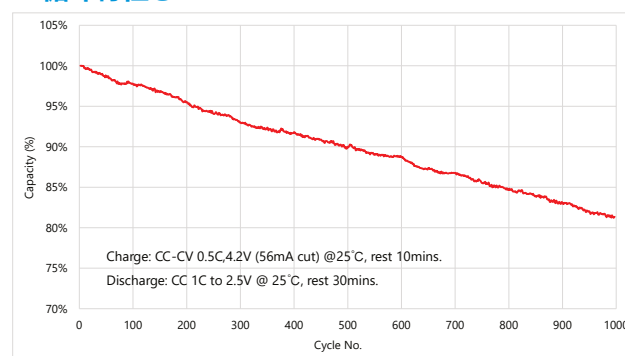
充电倍率特性



放电倍率特性



循环特性@25°C



循环特性@45°C

