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elektronikai alkatrész áruház

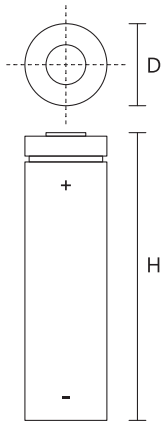
EN: This Datasheet is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.

CELL CHARACTERISTICS

| | | |
|------------------------------|-------------|-----------------------|
| Capacity | Nominal | 3,400 mAh 12.24 Wh |
| Cell Voltage | Nominal | 3.6 V |
| | Charge | 4.2 V |
| | Discharge | 2.5 V |
| Continuous Charge Current | Standard | 1.7 A |
| | Fast Charge | 3.4 A |
| Charge Time | Standard | 180 min |
| | Fast Charge | 90 min |
| Continuous Discharge Current | Maximum | 10 A |
| Internal Resistance | AC (1 KHz) | ≤35 mΩ |
| Operating Temperature | Charge | 0°C to 45°C |
| | Discharge | -20°C to 60°C |
| Energy Density | Volumetric | 762 Wh/L |
| | Gravimetric | 263 Wh/kg |

PHYSICAL CHARACTERISTICS



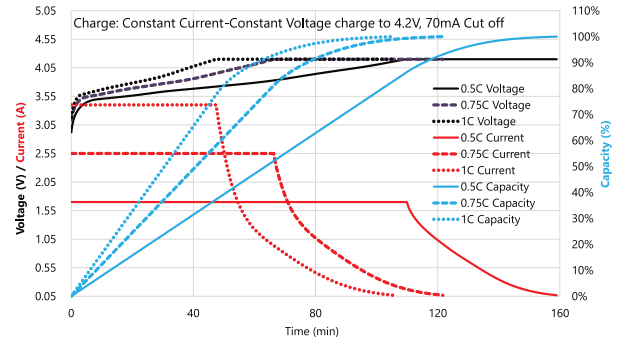
| | |
|----------|---------------|
| Shape | Cylindrical |
| Can | Steel |
| Diameter | 65.3 mm (Max) |
| Height | 18.6 mm (Max) |
| Weight | 50 g (Max) |



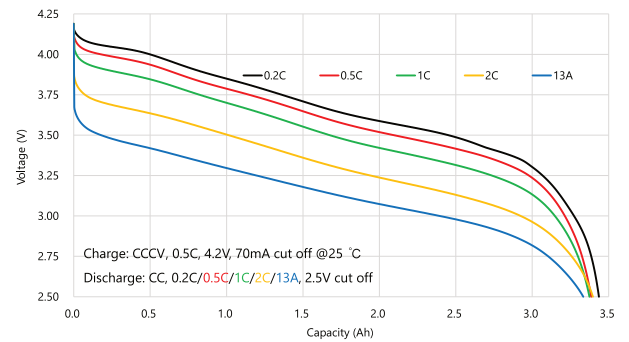
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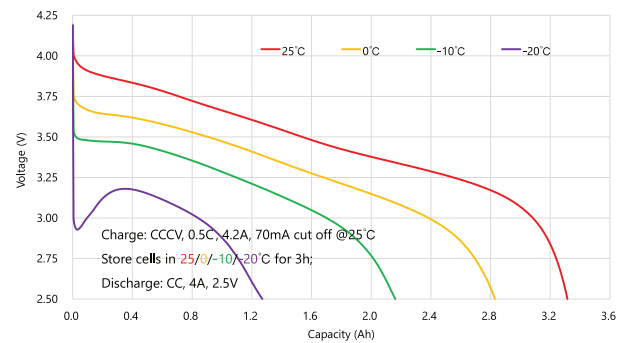
CHARGE RATE CHARACTERISTICS



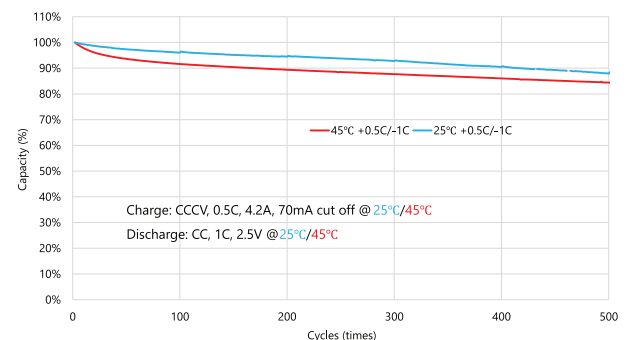
DISCHARGE RATE CHARACTERISTICS



DISCHARGE TEMPERATURE CHARACTERISTICS



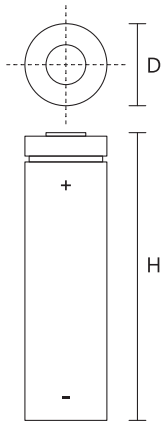
CYCLE LIFE CHARACTERISTICS



电芯特性

| | | |
|--------|------------|-----------------------|
| 容量 | 标称 | 3,400 mAh 12.24 Wh |
| 电压 | 标称 | 3.6 V |
| | 充电 放电 | 4.2 V 2.5 V |
| 充电电流 | 标准 | 1.7 A |
| | 最大 | 3.4 A |
| 充电时间 | 标准 | 180 min |
| | 快充 | 90 min |
| 持续放电电流 | 最大 | 10 A |
| 内阻 | AC (1 KHz) | ≤35 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 | 762 Wh/L |
| | 重量 | 263 Wh/kg |

物理特性



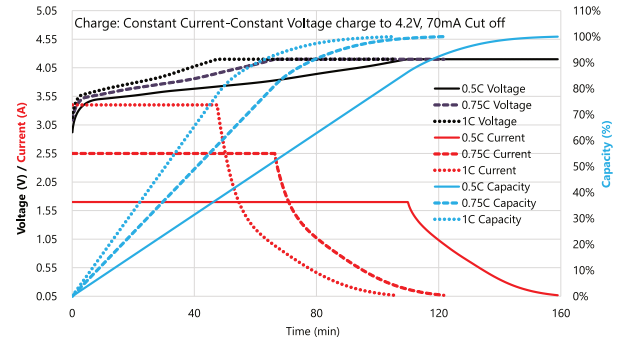
| | |
|----|--------------|
| 外形 | 圆柱 |
| 外壳 | 钢 |
| 直径 | 65.3 mm (最大) |
| | 18.6 mm (最大) |
| 重量 | 50 g (最大) |



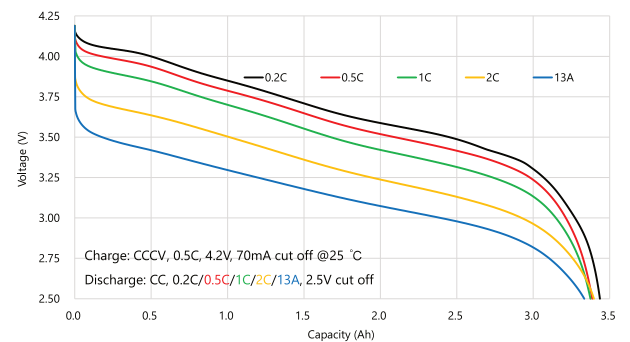
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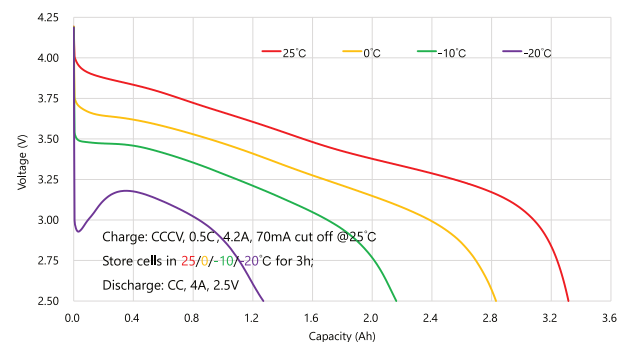
充电倍率特性



放电倍率特性



放电温度特性



循环特性

