

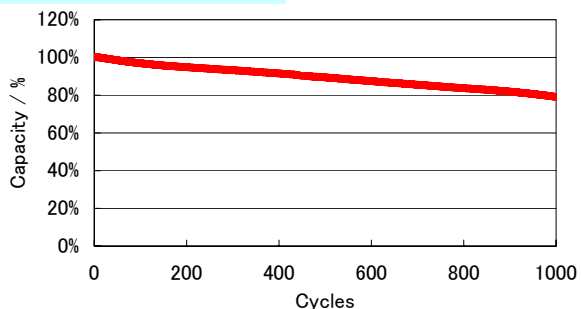
Appendix 1



单体电池特性

PERFORMANCE OF SINGLE CELL

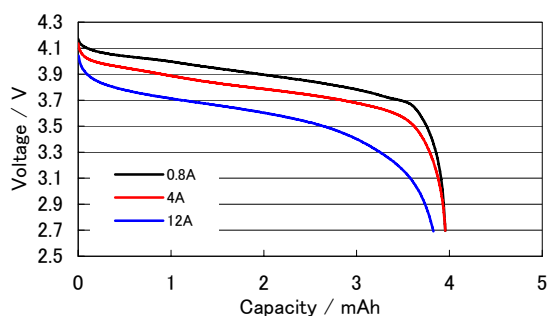
循环寿命 Cycle life



| Cycle | Conservation Rate |
|-------|-------------------|
| 1 | 100% |
| 250 | 94.1% |
| 500 | 89.5% |
| 750 | 84.6% |
| 1000 | 79.2% |

Charge:4A(1C) CC-CV 4.2V 90min or 100mA cut off
Discharge:4A(1C) CC 2.7v cut off

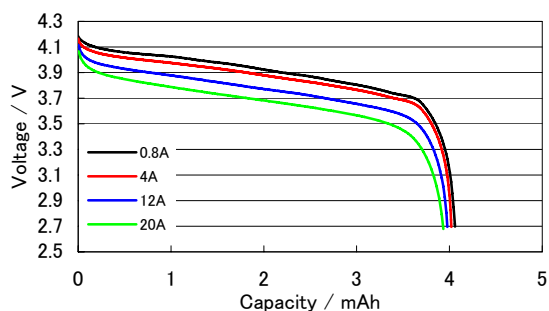
放电负荷特性: Discharge Performance at r. t.



| | Discharge Capacity | Conservation Rate |
|------|--------------------|-------------------|
| 0.2C | 3.955 | 100% |
| 1C | 3.955 | 100% |
| 3C | 3.827 | 96.8% |

Charge:2A(0.5C) CC-CV 4.2V 90min or 100mA cut off
Discharge:0.8A, 4A, 12A CC 2.7v cut off

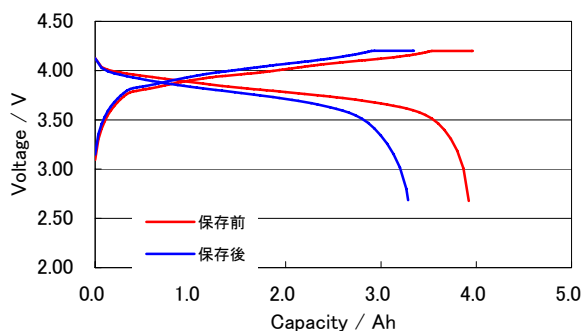
放电负荷特性: Discharge Performance at 50°C



| | Discharge Capacity | Conservation Rate |
|------|--------------------|-------------------|
| 0.2C | 4.060 | 100% |
| 1C | 4.021 | 99.0% |
| 3C | 3.977 | 98.0% |
| 5C | 3.934 | 96.9% |

Charge:2A(0.5C) CC-CV 4.2V 90min or 100mA cut off
Discharge:0.8A, 4A, 12A, 20A CC 2.7v cut off

高温保存特性: Storage Performance at 50°C 1 month



| | Discharge Capacity | Conservation Rate |
|----------------|--------------------|-------------------|
| Before Storage | 3.922 | 100% |
| After Storage | 3.285 | 83.8% |

Charge:2A(0.5C) CC-CV 4.2V 90min or 100mA cut off
Discharge:4A(1C) CC 2.7v cut off