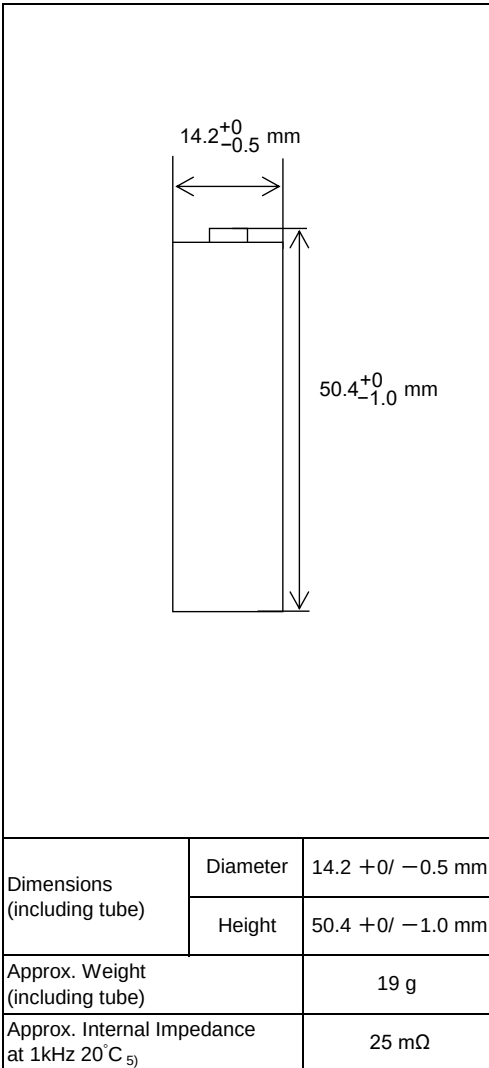


### Data sheet

#### Dimensions



5) After 3 cycles of charge and discharge under the conditions of 1), followed by the measurement 1~4 hours later.

#### Capacity

|                       |          |
|-----------------------|----------|
| Nominal <sub>1)</sub> | 1000 mAh |
| Minimum <sub>1)</sub> | 950mAh   |

1)Single cell capacity under the following condition.

Charge : 95 mA × 16 hours, Discharge : 190 mA(E.V.=1.00 V) at 20 °C

#### General Specifications

|                         |                       |                |                          |
|-------------------------|-----------------------|----------------|--------------------------|
| Nominal Voltage         |                       |                | 1.2 V                    |
| End Voltage             |                       |                | 1.00 V                   |
| Charging Current x Time |                       | Fast Charge 2) | 1000 mA × about 1.1hours |
| Ambient Temp.           | Charge Condition3)    | Fast Charge 2) | 0 °C ~ +40 °C            |
|                         | Discharge Condition3) | Recommended    | 0 °C ~ +50 °C            |
| Relative Humidity 4)    |                       |                | 45 % ~ 85 %              |

2)Use recommended charging system.

3)Charge or discharge on outside the recommended temperature range may generate the battery degradation.

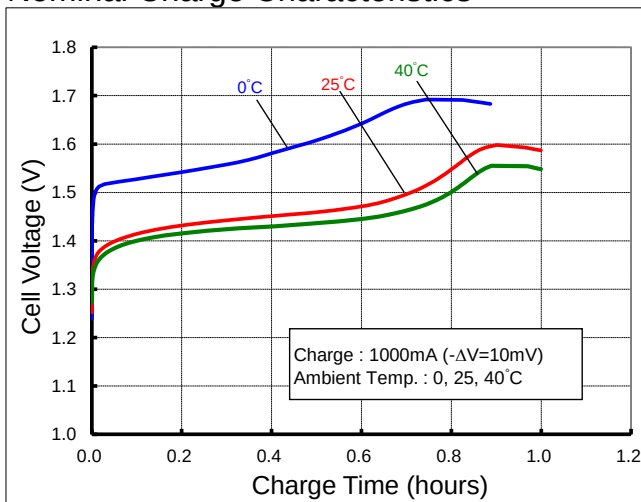
4)No water condensation.

#### Storage Conditions

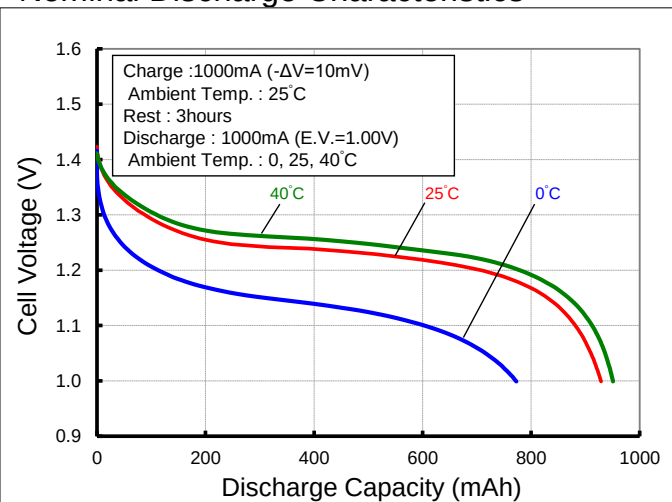
|                                 |                   |                 |
|---------------------------------|-------------------|-----------------|
| Ambient Temp.                   | Less than 90 days | -20 °C ~ +40 °C |
|                                 | Less than 1 year  | -20 °C ~ +30 °C |
| Relative Humidity <sub>6)</sub> |                   | 45 % ~ 85 %     |

6)No water condensation.

#### Nominal Charge Characteristics



#### Nominal Discharge Characteristics



- Single cell performance and lifespan are greatly affected by usage and temperature conditions.
- Test results vary depending on individual cells.
- Each values included in this material are intended to describe performance. They are not guaranteed.