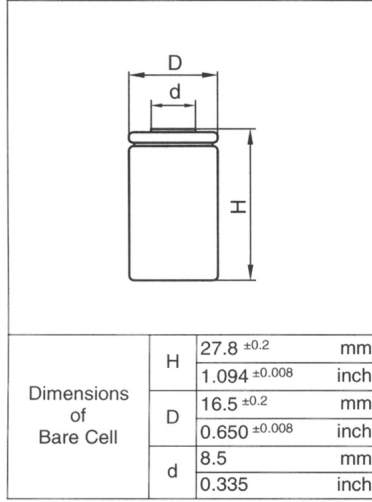


Cell Type N-500A

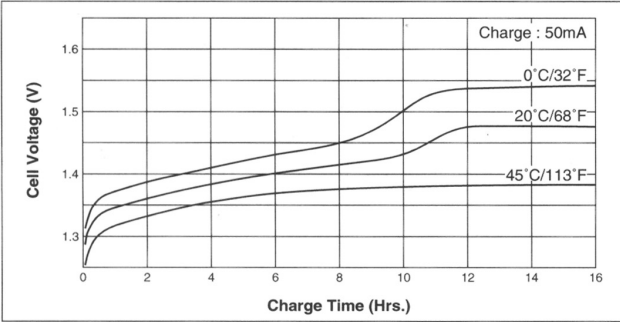
Specifications



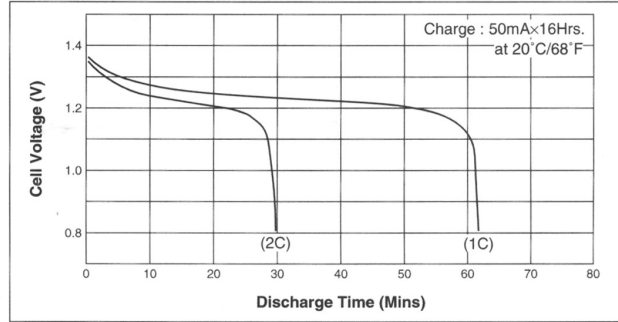
| | | | |
|---|-----------|---|------------------------------|
| Nominal Capacity | | 500mAh | |
| Nominal Voltage | | 1.2V | |
| Charging Current | Standard | 50mA | |
| | Quick | 150mA | |
| | Fast | 750mA | |
| Charging Time | Standard | 14 to 16Hrs. | |
| | Quick | 4 to 6Hrs. | |
| | Fast | about 1Hr. | |
| Ambient Temperature | Charge | Standard | 0 to 45 °C [32 to 113 °F] |
| | | Quick | 10 to 45 °C [50 to 113 °F] |
| | | Fast | 0 to 45 °C [32 to 113 °F] |
| | Discharge | | -20 to 60 °C [-4 to 140 °F] |
| | Storage | | -30 to 50 °C [-22 to 122 °F] |
| Internal Impedance (Av.) (at 50% discharge) | | 9mOhms (at 1000Hz) | |
| Weight | | 19g/0.67oz | |
| Dimensions(D)x(H) (with tube) | | 17.0 ⁰ _{-0.7} x 28 ⁰ ₋₁ mm 0.67 ⁰ _{-0.03} x 1.1 ⁰ _{-0.04} inch | |

Typical Characteristics

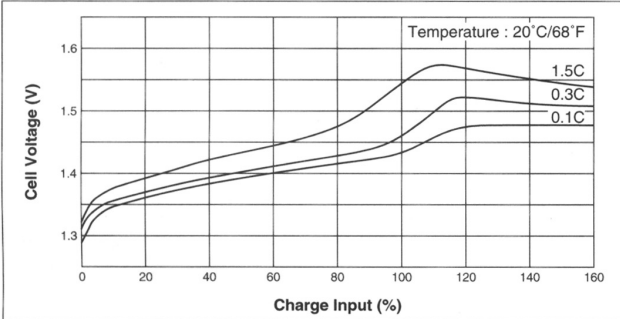
Charge



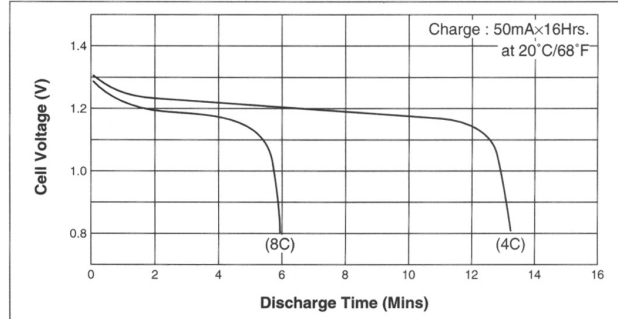
Discharge (at high rate)



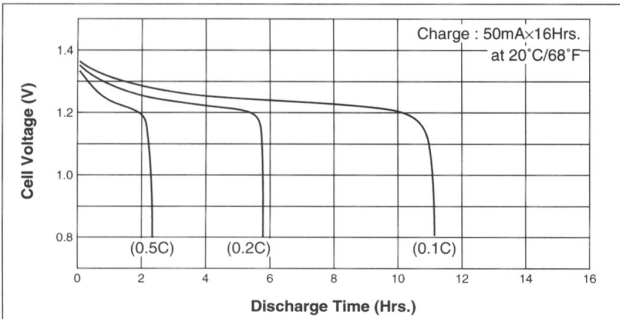
Charge



Discharge (at high rate)



Discharge (at low rate)



Temperature (Charge & Discharge)

