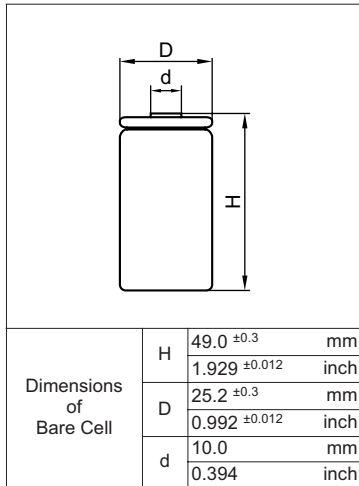


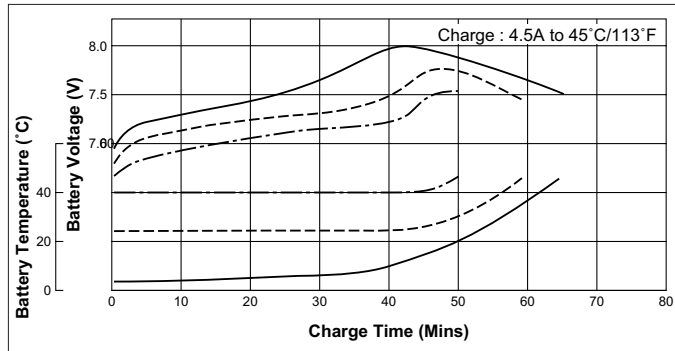
Cell Type N-3000CR Specifications



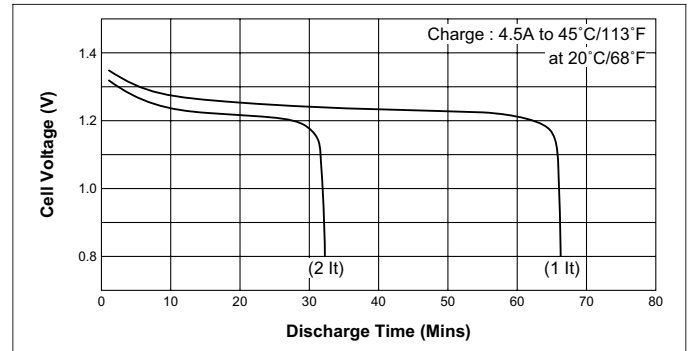
| | | | |
|---|-----------|--|-------------------------------|
| Nominal Capacity | | 3000mAh | |
| Nominal Voltage | | 1.2V | |
| Charging Current | Standard | 300mA | |
| | Fast | 4500mA | |
| Charging Time | Standard | 14 to 16Hrs. | |
| | Fast | about 1Hr. | |
| Ambient Temperature | Charge | Standard | 0°C to +45°C [+32°F to 113°F] |
| | | Fast | 5°C to +40°C [+41°F to 104°F] |
| | Discharge | -20°C to +60°C [-4°F to 140°F] | |
| | Storage | -30°C to +50°C [-22°F to 122°F] | |
| Internal Impedance (Av.) (at 50% discharge) | | 3.4mΩ (at 1000Hz) | |
| Weight | | 86g/3.03oz | |
| Dimensions(D)×(H) (with tube) | | 26.0 ⁰ _{-0.8} × 50.0 ⁰ _{-1.2} mm | |
| | | 1.02 ⁰ _{-0.03} × 1.97 ⁰ _{-0.05} inch | |

Typical Characteristics

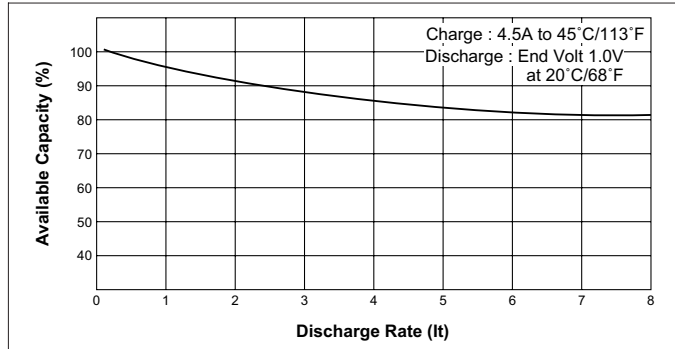
Charge (5 cells pack)



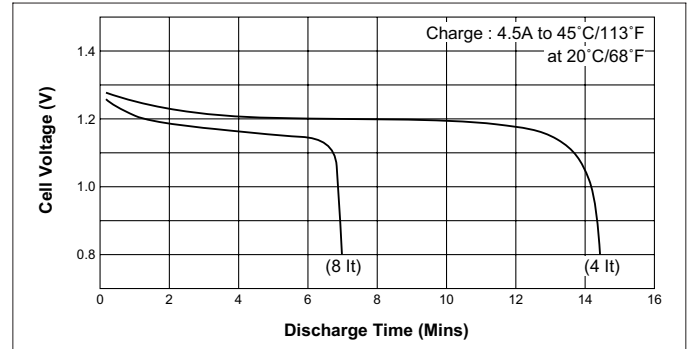
Discharge (at high rate)



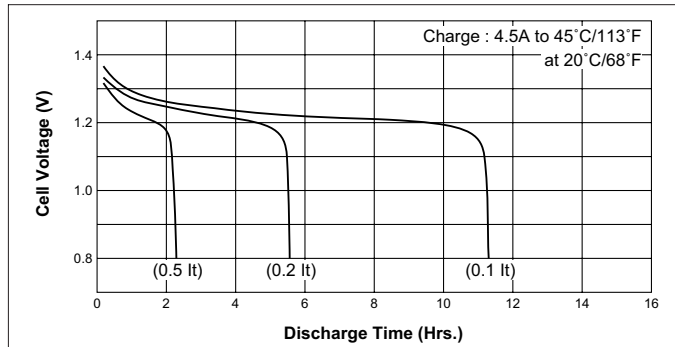
Cell Capacity (at various discharge rate)



Discharge (at high rate)



Discharge (at low rate)



Temperature (Charge & Discharge)

