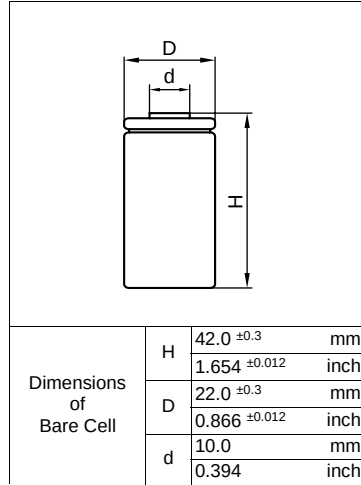


### Cell Type N-1700SCR

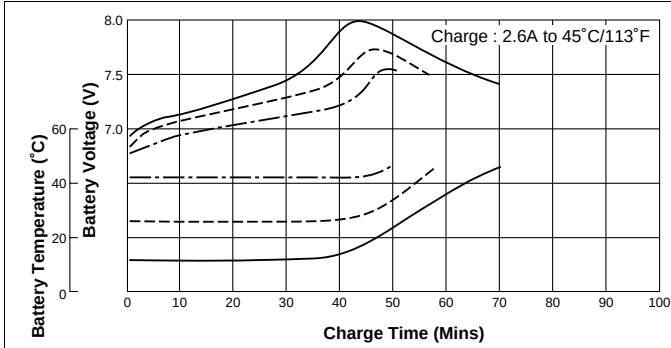
### Specifications



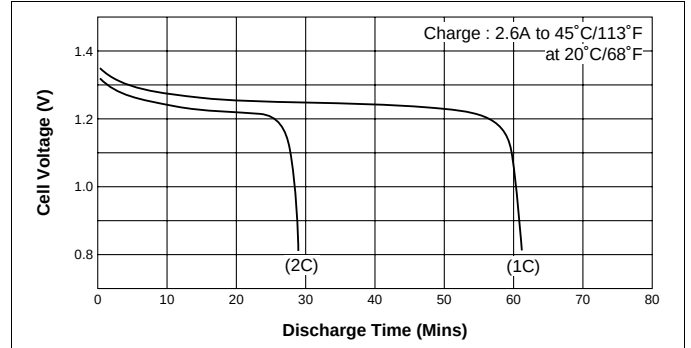
|                                             |           |                                    |                                           |
|---------------------------------------------|-----------|------------------------------------|-------------------------------------------|
| Nominal Capacity                            |           | 1700mAh                            |                                           |
| Nominal Voltage                             |           | 1.2V                               |                                           |
| Charging Current                            | Standard  | 170mA                              |                                           |
|                                             | Fast      | 2600mA                             |                                           |
| 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) |           | 4.0mΩ (at 1000Hz)                  |                                           |
| Weight                                      |           | 54g/1.90oz                         |                                           |
| Dimensions(D)×(H) (with tube)               |           | 23.0 <sup>0</sup> <sub>-1</sub>    | × 43.0 <sup>0</sup> <sub>-1.5</sub> mm    |
|                                             |           | 0.91 <sup>0</sup> <sub>-0.04</sub> | × 1.69 <sup>0</sup> <sub>-0.06</sub> inch |

### Typical Characteristics

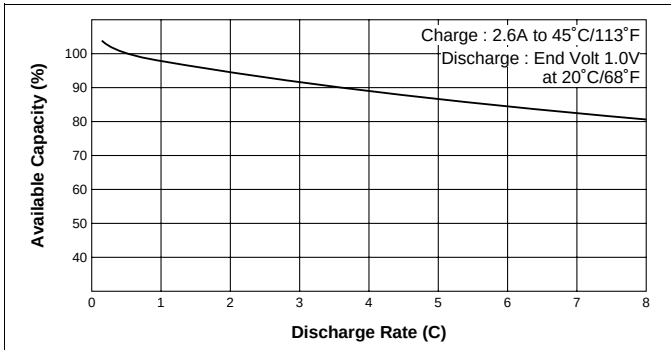
Charge Characteristics (5 cells pack)



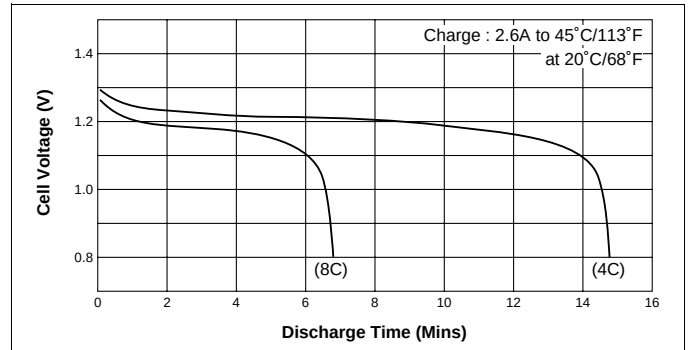
Discharge (at high rate)



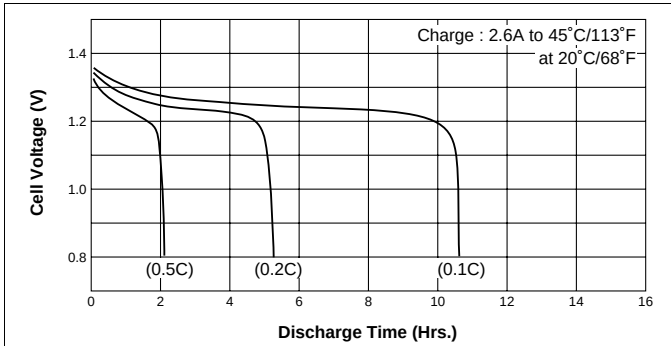
Cell Capacity (at various discharge rate)



Discharge (at high rate)



Discharge (at low rate)



Temperature (Charge & Discharge)

