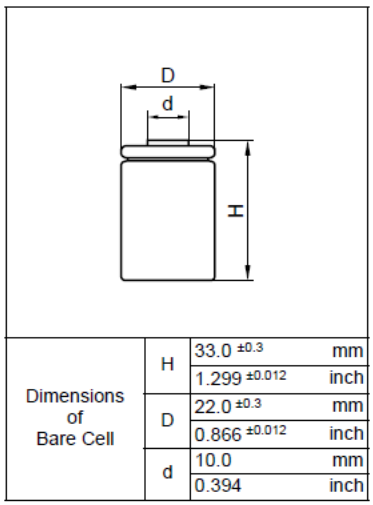
Panasonic

# Cell Type N-1250SCRL
# Specifications

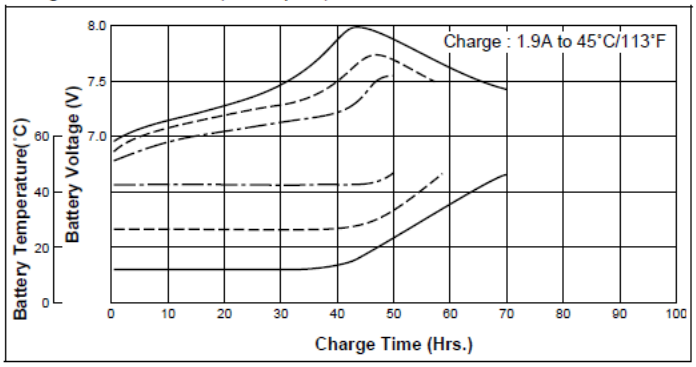



| | | | |
|---|---|---|---|
| Dimensions of Bare Cell | H | 33.0 ±0.3 | mm |
| | | 1.299 ±0.012 | inch |
| | D | 22.0 ±0.3 | mm |
| | | 0.866 ±0.012 | inch |
| | d | 10.0 | mm |
| | | 0.394 | inch |

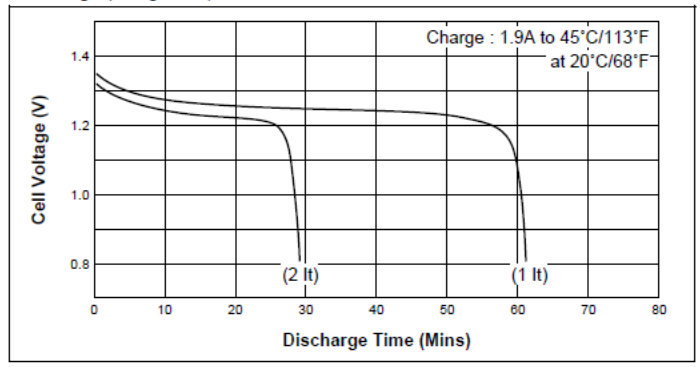
| | | | |
|---|---|---|---|
| Nominal Capacity | | | 1200mAh |
| Nominal Voltage | | | 1.2V |
| Charging Current | | Standard | 125mA |
| | | Quick | 375mA |
| | | Fast | 1900mA |
| Charging Time | | Standard | 14 to 16Hrs. |
| | | Quick | 4 to 6Hrs. |
| | | Fast | about 1Hr. |
| Ambient Temperature | Charge | Standard | 0°C to +45°C [+32°F to 113°F] |
| | | Quick | 10°C to +45°C [+50°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) | | | 5.0mΩ (at 1000Hz) |
| Weight | | | 43g/1.52oz |
| Dimensions(D)×(H) (with tube) | | | 22.9 $^{0}_{-1}$ ×34.0 $^{0}_{-1.2}$ mm<br>0.90 $^{0}_{-0.04}$ ×1.34 $^{0}_{-0.05}$ inch |

## Typical Characteristics

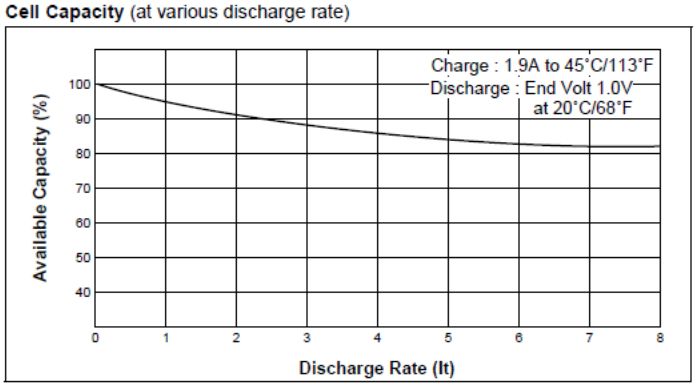
**Charge Characteristics** (5 cells pack)



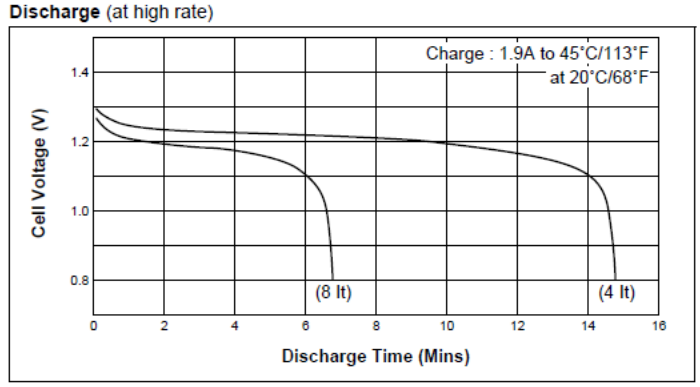

**Discharge** (at high rate)



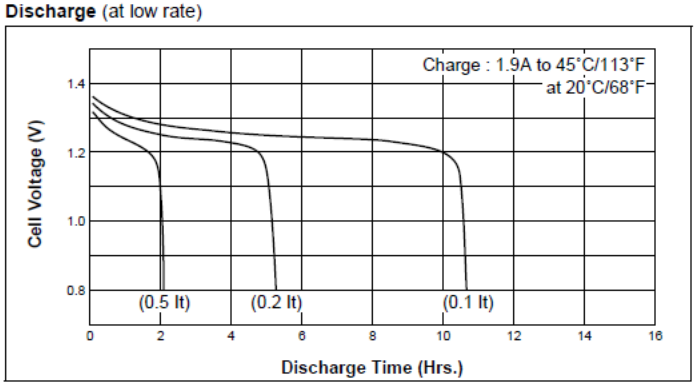

**Cell Capacity** (at various discharge rate)



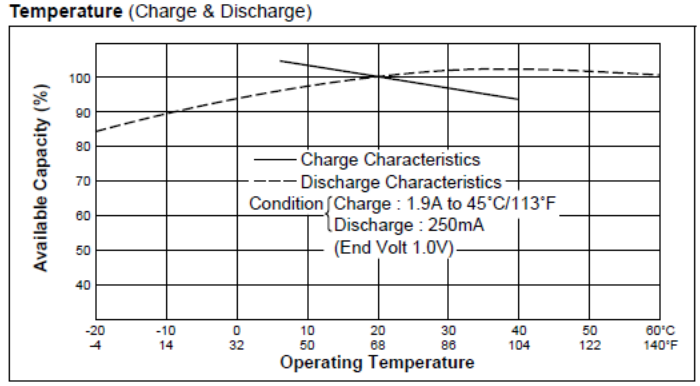

**Discharge** (at high rate)




**Discharge** (at low rate)




**Temperature** (Charge & Discharge)




CD120229-01