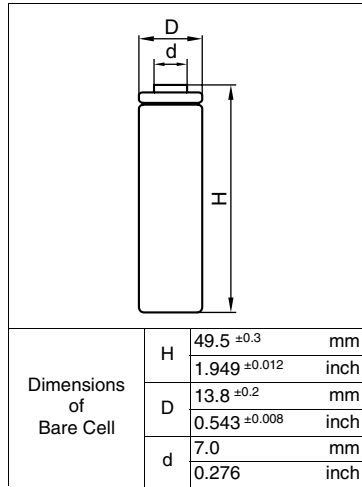


# SANYO

## Cadnica

# Cell Type N-700AAC

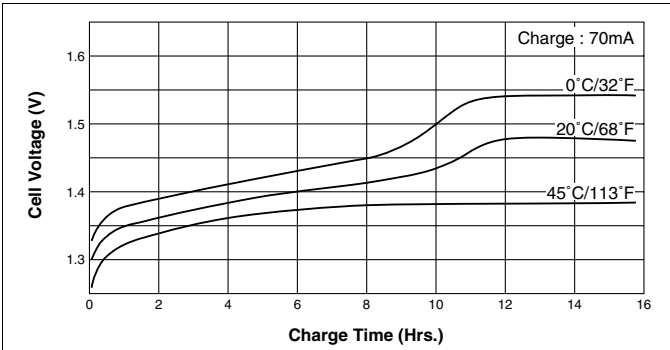
## Specifications



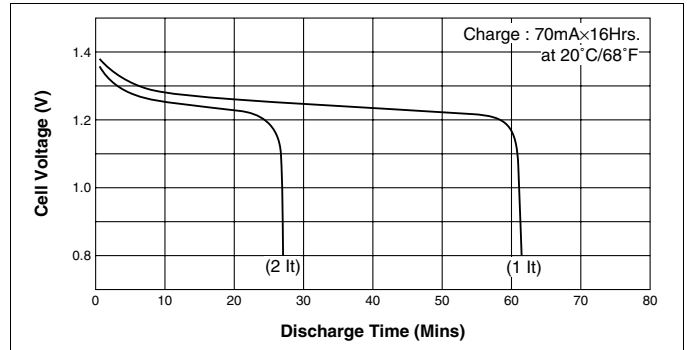
|                                             |           |                                                                              |                                 |
|---------------------------------------------|-----------|------------------------------------------------------------------------------|---------------------------------|
| Nominal Capacity                            |           | 700mAh                                                                       |                                 |
| Nominal Voltage                             |           | 1.2V                                                                         |                                 |
| Charging Current                            | Standard  | 70mA                                                                         |                                 |
|                                             | Quick     | 210mA                                                                        |                                 |
|                                             | Fast      | 1050mA                                                                       |                                 |
| 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                                                                         | 0°C to +45°C [+32°F to 113°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) |           | 16.0mΩ (at 1000Hz)                                                           |                                 |
| Weight                                      |           | 23g/0.81oz                                                                   |                                 |
| Dimensions(D)×(H) (with tube)               |           | 14.3 <sup>0</sup> <sub>-0.5</sub> × 50.2 <sup>0</sup> <sub>-0.1</sub> mm     |                                 |
|                                             |           | 0.56 <sup>0</sup> <sub>-0.02</sub> × 1.98 <sup>0</sup> <sub>-0.04</sub> inch |                                 |

### Typical Characteristics

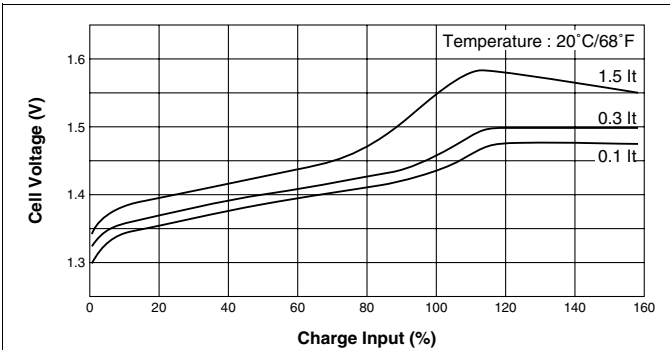
#### Charge



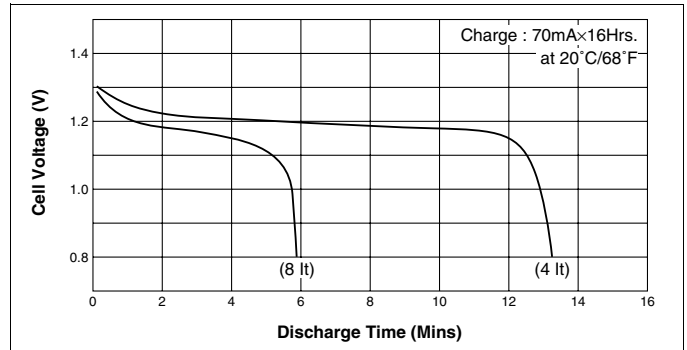
#### Discharge (at high rate)



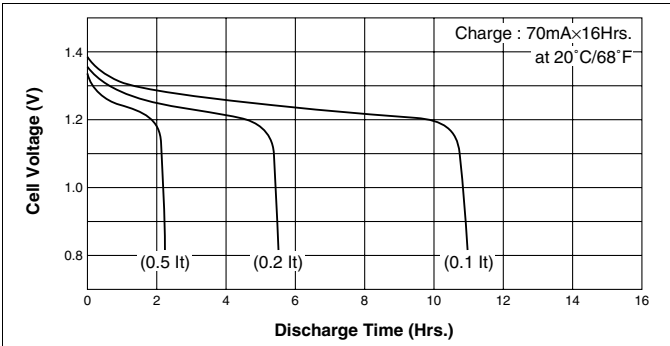
#### Charge



#### Discharge (at high rate)



#### Discharge (at low rate)



#### Temperature (Charge & Discharge)

