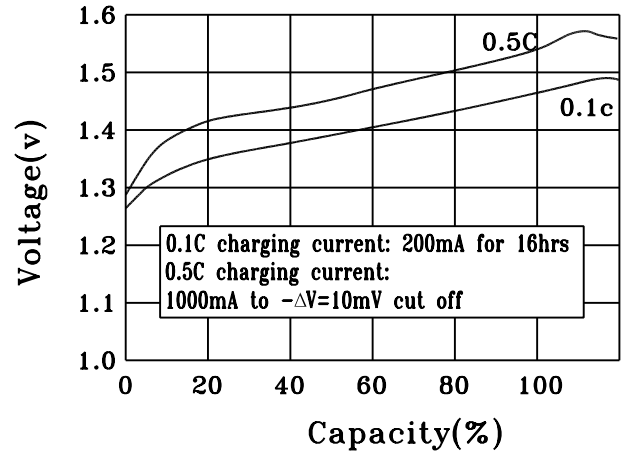


Ni-Cd rechargeable cylindrical cell (Data Sheet)

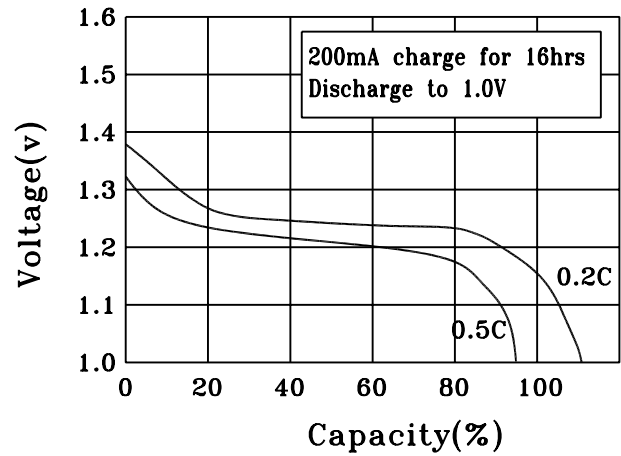
Specification

| | | | |
|----------------------------|-------------|-------------------------|---------------|
| Nominal Voltage | | 1.2V | |
| Dimensions | Diameter | 21.9±0.2mm | |
| | Height | 42.5±0.3mm | |
| | Apx. Weight | 50g | |
| 0.2C Discharge Capacity | Typical | 2050mAh | |
| | Minimum | 2000mAh | |
| Typical Internal Impedance | | Less than 20mΩ | |
| Charge | Standard | 200mA for 16 hrs | |
| | Fast | 1000mA for about 150min | |
| Life expectancy | | 500 cycles | |
| Operating Temperature | Charge | Standard | 0°C to 40°C |
| | | Fast | 10°C to 40°C |
| | Discharge | | -10°C to 50°C |
| | Storage | < 1 year | -10°C to 30°C |
| < 3 months | | -10°C to 40°C | |

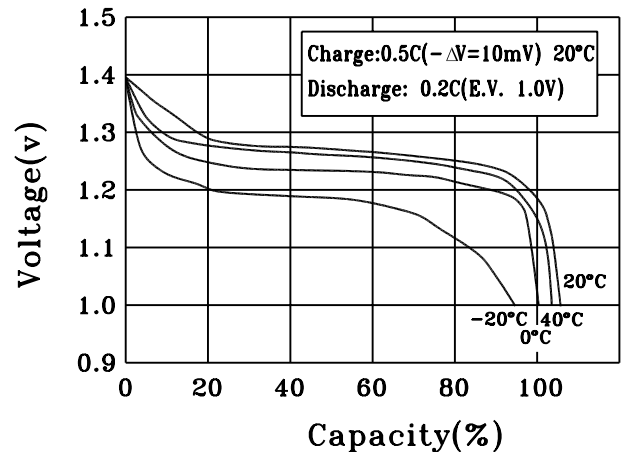
CHARGE CHARACTERISTICS



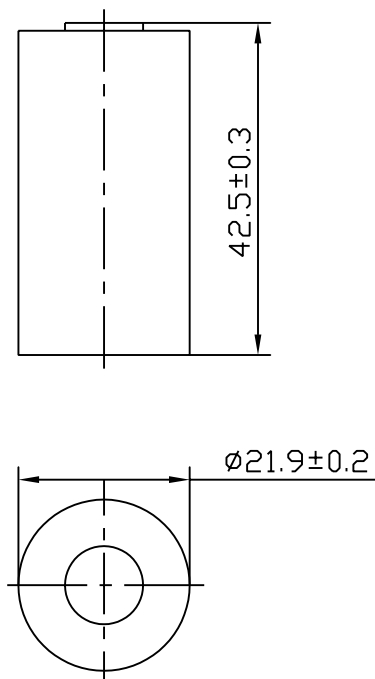
DISCHARGE CHARACTERISTICS



DISCHARGE CHARACTERISTICS AT DIFFERENT TEMPERATURE



(CELL DIMENSIONS)



(With tube)

1:1