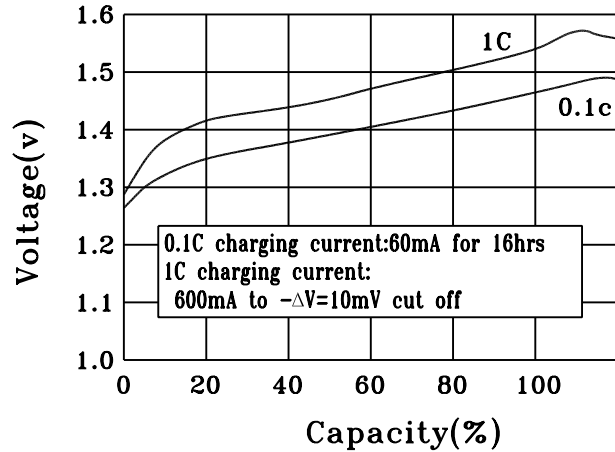


Ni-Cd rechargeable cylindrical cell (Data Sheet)

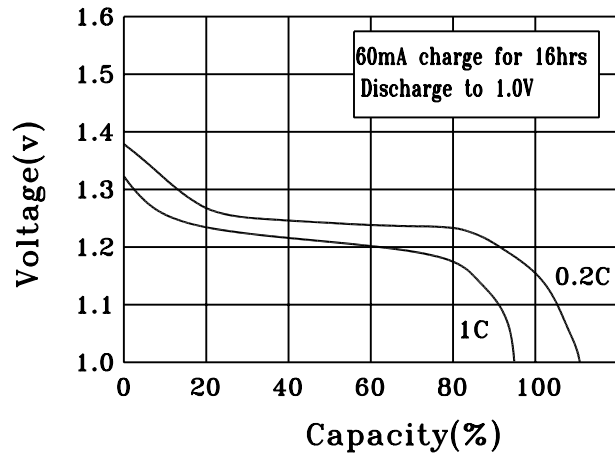
Specification

| | | | |
|----------------------------|-------------|-----------------------|---------------|
| Nominal Voltage | | 1.2V | |
| Dimensions | Diameter | 16.5±0.2mm | |
| | Height | 28.0±0.3mm | |
| | Apx. Weight | 20g | |
| 0.2C Discharge Capacity | Typical | 650mAh | |
| | Minimum | 600mAh | |
| Typical Internal Impedance | | Less than 25mΩ | |
| Charge | Standard | 60mA for 16 hrs | |
| | Fast | 600mA for about 75min | |
| 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 |

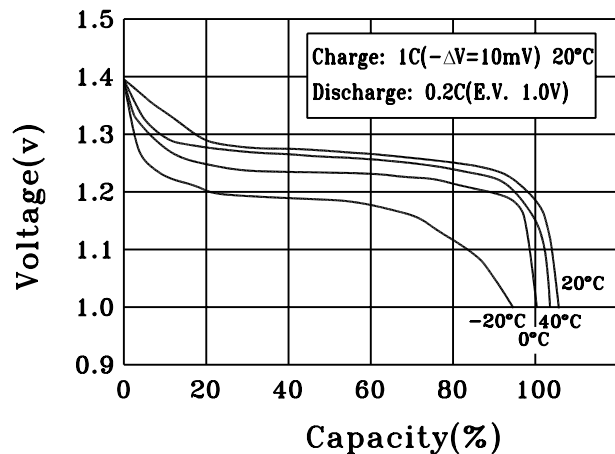
CHARGE CHARACTERISTICS



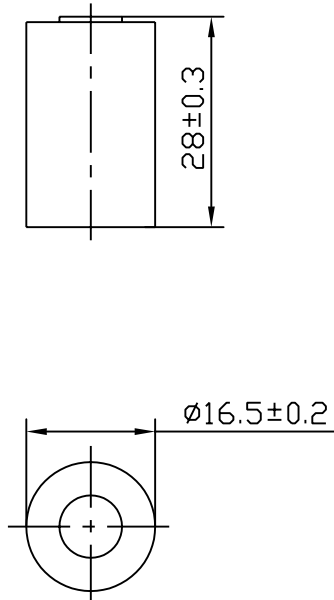
DISCHARGE CHARACTERISTICS



DISCHARGE CHARACTERISTICS AT DIFFERENT TEMPERATURE



(CELL DIMENSIONS)



(With tube)

1:1