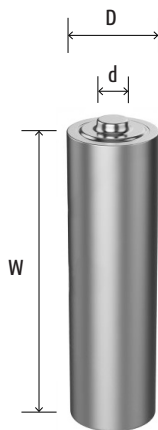


Nominal voltage	1.2V
Nominal capacity	600 mAh
Minimal capacity	600 mAh
Standart charge	60 mA, 16 hrs
Rapid charge	600 mA, 1.2 hrs (control required)
Continuous discharge	less that 1800 mA
Final discharge voltage	1.0 V (less that 1.0)
Weight	14.0 g (Approx)
Service Life	≥ 500 cycles (According to IEC 61951-2-2003)
Internal resistance	35 m Ω (Approx)
Ambient Temperature	Standart charge: 0 ~ 45 °C Rapid charge: 10 ~ 40 °C Discharge: -20 ~ 50 °C
Store (65±20% RH)	Less than 30 days: -20 ~ 50 °C Less than 90 days: -20 ~ 50 °C Less than 30 days: -20 ~ 50 °C

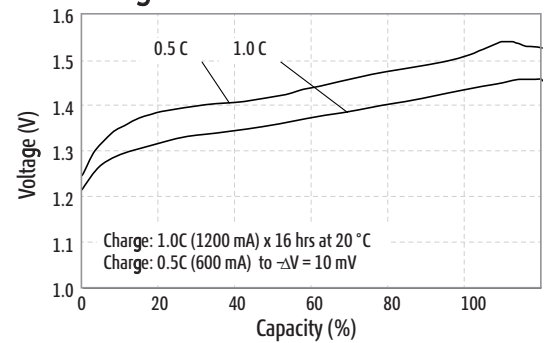


D | 14,5 mm
d | 8 mm
W | 65 mm

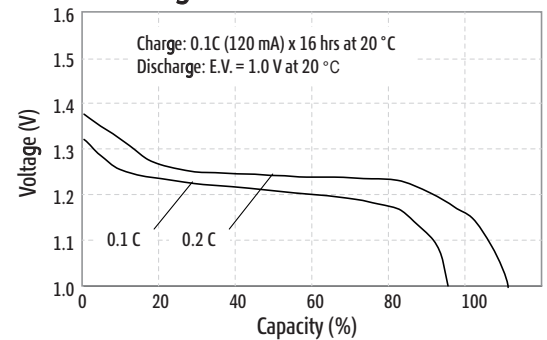
Note

- Capacity obtained after charge at 0.1C for 16 hrs and discharge at 0.2C to 1.0V at 25°C
- Control required: 1) $-\Delta V$: 5 ~ 10 mV
2) $d17, d t$: 0.8°C/min
3) T_{co} : 45 ~ 50°C

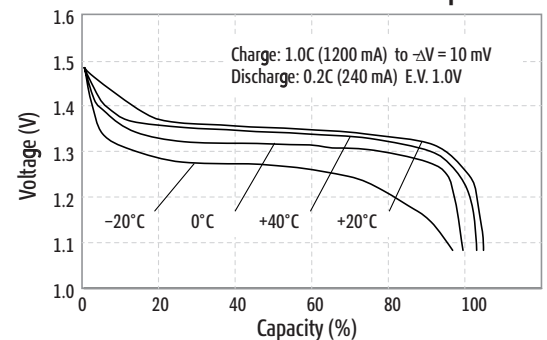
Charge characteristics



Discharge characteristics



Characteristics at different tmp.



Discharge characteristics

