

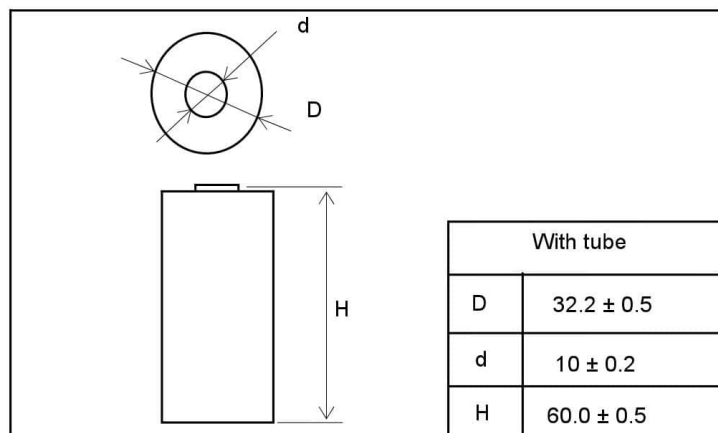
Data Sheet

Nominal Voltage:	1.2 V
Nominal Capacity:	9000 mAh
Minimal Capacity:	8800 mAh
Standard Charge:	900 mA, 15 hrs
Rapid Charge:	2700 mA, 4 hrs (control required)
Continuous Discharge:	less than 45000 mA
Final Discharge Voltage:	1.0 V (less than 1.0C)
Weight:	178 g (Approx)
Service Life:	≥ 500 cycles
(According to IEC 61951-2-2003)	
Internal Resistance:	6 mΩ (Approx)
Ambient Temperature:	Standard charge: 0 ~ 45°C
	Rapid charge: 10 ~ 45°C
	Discharge: -20 ~ 50°C
Store (65+20% RH):	Less than 30 days: -20 ~ 50°C
	Less than 90 days: -20 ~ 40°C
	Less than 360 days: -20 ~ 30°C

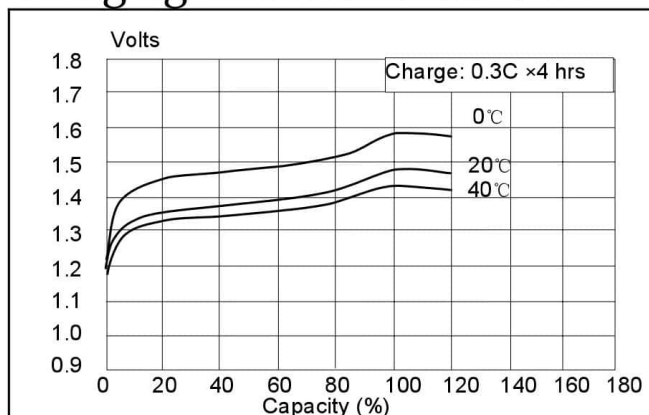
Note:

1. Capacity obtained after charge at 0.1C for 15 hrs and discharge at 0.2C to 1.0V at 20°C
2. Control required: 1) -ΔV: 0 ~ 5mV
2) d T / d t: 0.6°C/ min
3) T co: 45~50°C

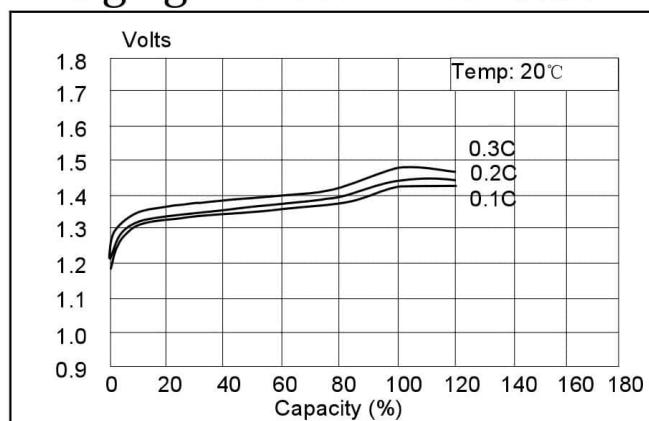
Dimensions (mm)



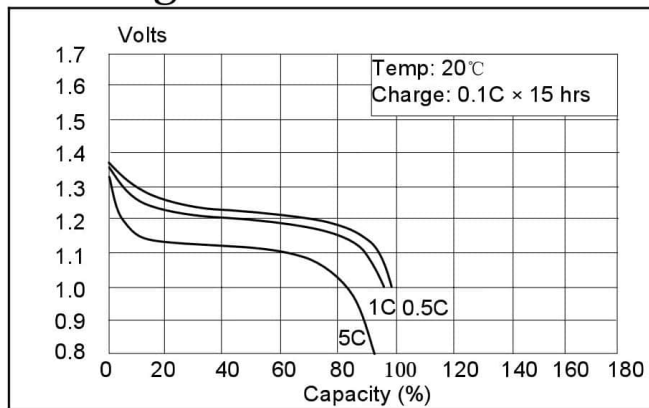
Charging Characteristics (I)



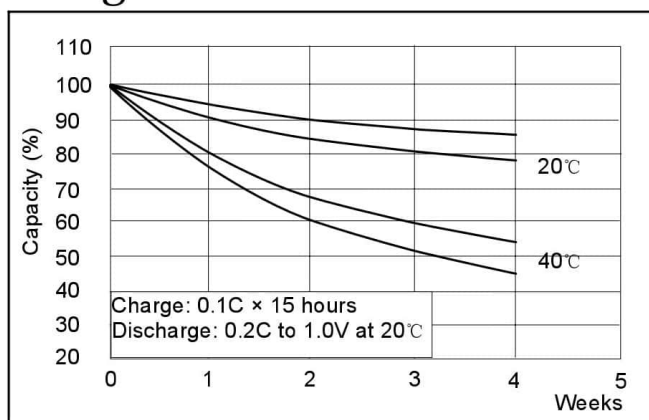
Charging Characteristics (II)



Discharge Characteristics



Storage Characteristics



All data contained herein is for single cell and may vary for cell with specific configuration, subject to change without prior notice.