# Small Lithium Ion Rechargeable



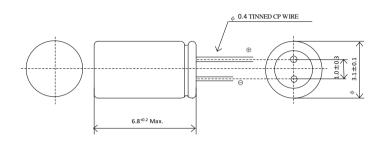
# **SLB03070LR35**

## **◆FEATURES**

- Support for 20C rate rapid charging/discharging
- •Possible to charging and discharging even in cold regions
- ·Low explosion and ignition possibility even if an internal short circuit is forcibly generated
- •Over 5000 cycles life time



### **◆**DIMENSIONS

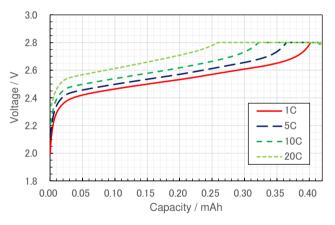


#### **◆**SPECIFICATIONS

Nominal Voltage	2.4V
Charge-discharge voltage range	2.8V - 1.8V
Category Temperature range	-30°C to +60°C
Nominal Capacity	0.35mAh
Capacity	Min. 0.35mAh
	Max. 0.49mAh
ESR	Max. 15 ohm
Max. discharge current	7mA
Energy density	17Wh/L
Weight	0.2g

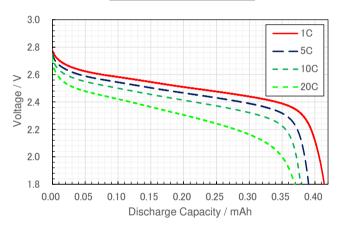
#### **◆TYPICAL CHARACTERISTICS**

#### Charge characteristics



Charge : CC-CV 1C, 2.8V, cut-off 0.05C at 25°C

#### Discharge characteristics



Charge : CC-CV 1C, 2.8V, cut-off 0.05C at 25°C

Discharge : CC, cut-off 1.8V at 25°C

The data in this document is for descriptive purposes only and is not intended to make or imply any guarantee or warranty.