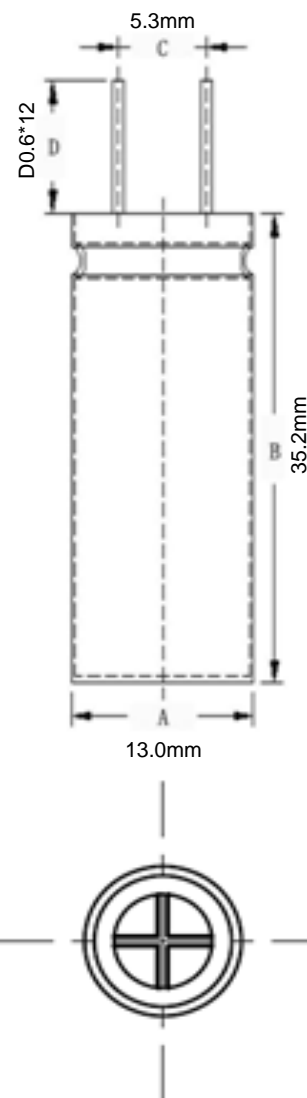


## ● Basic Specification

Nominal Capacity	250mAh(240min)	
Nominal Voltage	2.4V	
Standard Charge	Constant current 250mA(1C) End voltage 2.8V 5mA cut off	
Standard Discharge	Constant current 250mA(1C) End voltage 1.5V	
Fast Charge	Constant current 1250mA(5C) End voltage 2.8V 5mA cut off	
Max Continuous Discharge current	5A(20C)	
Impedance	≤50mΩ	
Cycle time	≥4000(70% DOD)	
Weight	Approx 9.5±0.2g	
Operation Temperature	Charge	0~45℃
	Discharge	-20~70℃
Storage Temperature	-10~45℃	
Dimensions	Diameter	13.0±0.2 mm
	Height	35.2±0.2mm

## ● Dimensions



## ● Discharge temperature characteristic

Discharge Temperature	-20℃	0℃	25℃	70℃
Discharge Capacity(0.2C <sub>5</sub> A)	60	80	100	90

## ● Handling of Cells

### ● Cell fixing

The cell should be fixed to the battery pack by its large surface area.  
No cell movement in the battery pack should be allowed.

### ● Inside design

No sharp edge components should be inside the pack containing the LIP cell.