Dimensions



# Basic Specification

Nominal Capacity		1300mAh(1250min)		
Nominal Voltage		2.4V		
Standard Charge		Constant current 1300mA(1C) End votlage 2.8V 25mA cut off		
Standard Discharge		Constant current1300mA(1C) End votlage 1.5V		
Fast Charge		Constant current 6500mA(5C) End votlage 2.8V 25mA cut off		
Max Continuous Discharge current		13A(10C)		
Impedance		≤35mΩ		
Cycle time		4000(70% DOD)		
Weight		Approx:38.5g ± 1.0g		
Operation Temperature	Charge	0~45℃		
	Discharge	-20∼70°C		
Storage Temperature		-10∼45℃		
Dimensions	Diameter	18.5±0.2 mm		
	Height	65.5±0.2mm		

## • Discharge temperature characteristic

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

# 18.5mm

7.8mm

# 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 desig

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

Manufacturer reserves the right to alter or amend the approval sheet without the prior notice