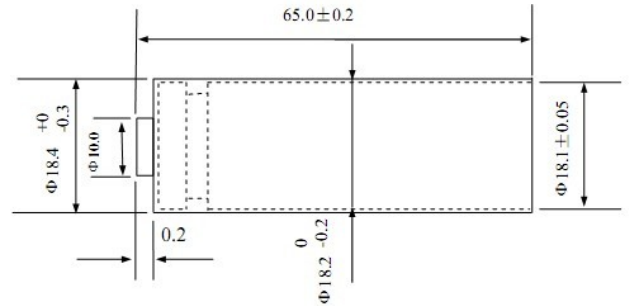


Basic Specifications		
Product Name	Lithium-ion Battery	
Model	ICR18650 2400mAh	
Nominal Voltage	3.7V	
Rated Capacity	2400mAh	
Discharge Cut-off Voltage	3.0V	
Max. Charge Voltage	4.20±0.05V	
Standard Charge Current	1.2A	
Rapid Charge Current	2.4A	
Standard Discharge Current	1.2A	
Rapid Discharge current	2.4A	
Max. Pulse Discharge Current	4.8A	
Operating Temperature	Charge	0~ +45°C
	Discharge	-20~ +60°C
Dimensions	Diameter	18.4 mm
	Height	65.2 mm
Weight(Approximately)	45.5±1g	

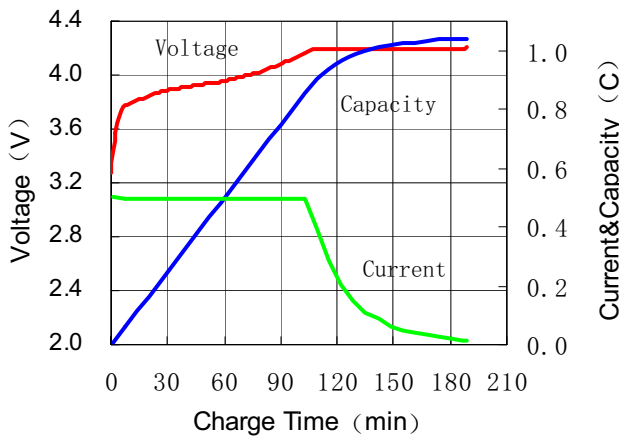
**Dimensions :**



Unit: mm

**Charge Characteristics**

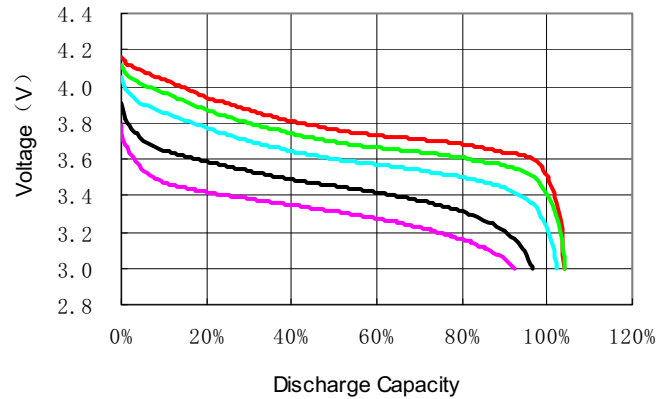
Measurement temperature: 25°C  
Charge: CC-CV:1.2A-4.2V



**Rate Discharge Characteristics**

Charge: CC-CV: 1.2A-4.2V at 25°C  
Discharge: CC: variable Current (E.V: 3.0V)

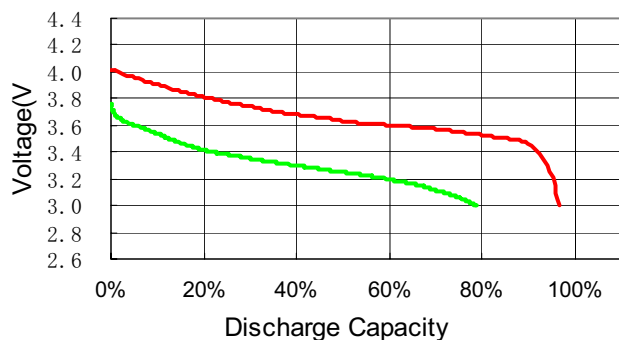
- 0.2C
- 0.5C
- 1.0C
- 2.0C
- 3.0C



**Discharge Temperature Characteristics**

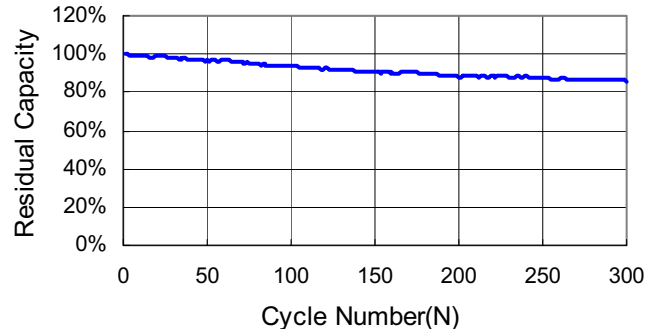
Charge:CC-CV:1.2A-4.2V at25°C  
Discharge:CC:variable Current(E.V:3.0V)

- 55°C,0.5C
- -20°C,0.2C



**Cycle Characteristics**

Measurement temperature:25°C  
Charge:CC-CV:1.2A-4.2V  
Discharge:CC:1.2A(E.V:3.0V)



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