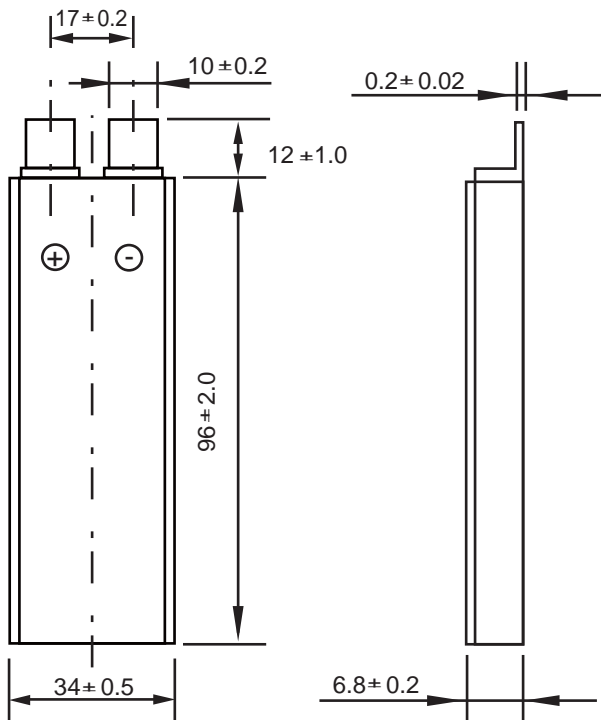


### Specifications

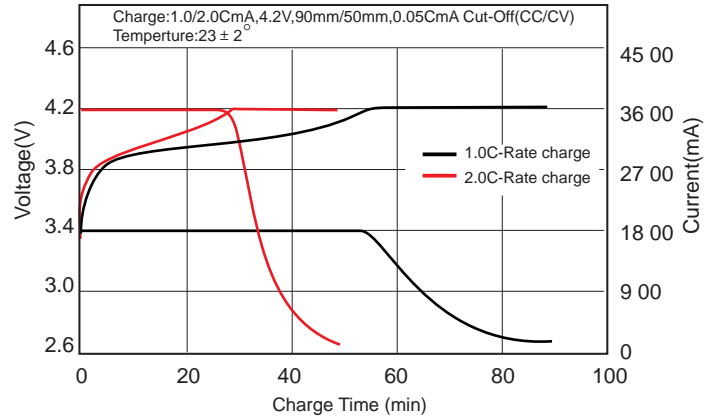
**Model No: DL683496SP**

Basic Information	Nominal Capacity	1800mAh
	Nominal Voltage	3.7V
	Impedance	$\leq 15m\Omega$
	Weight(Approx.)	48g
	Dimensions	Thickness
Width		$34 \pm 0.5mm$
Length		$96 \pm 2.0mm$
Charge Condition	Nominal Charge Current	1800mA(1C)
	Voltage	4.2V
	Cut-off Current	90mA(0.05C)
	Ending Time	1.5h
	Max.Charge Current	3600mA(2C)
Discharge Condition	Nominal Discharge Current	1800mA(1C)
	Cut-off Voltage	3.0V
	Max.Discharge Current	Continuous
Burst		72A(40C)
Temperature Condition	Charge	0~45°C
	Discharge	-20~60°C
	Storage	-20~45°C
Cycle Life	$\geq 50$ Cycles	At 20°C discharge, 23°C
Self-discharge	Residual Capacity > 92%	At 25°C $\pm$ 2°C, 30 days

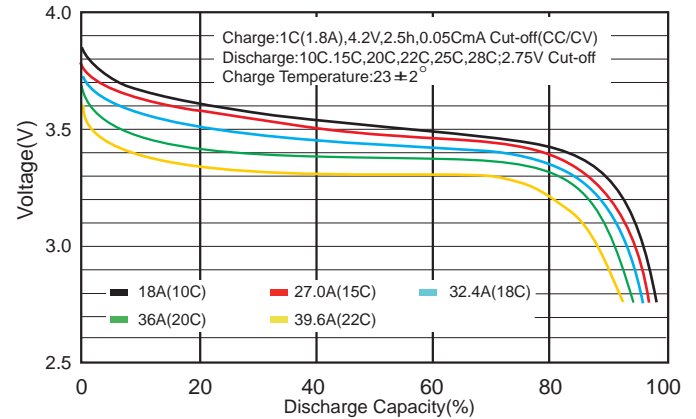
### Dimensions(mm)



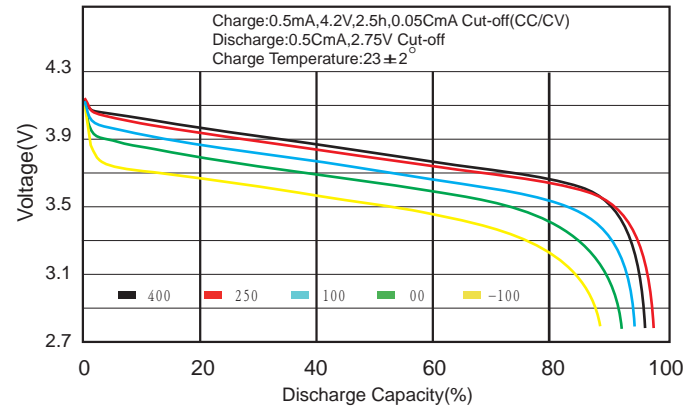
### charge characteristics



### Discharge Rate Characteristics



### Discharge Temperature Characteristics



### Cycle Life Characteristics

