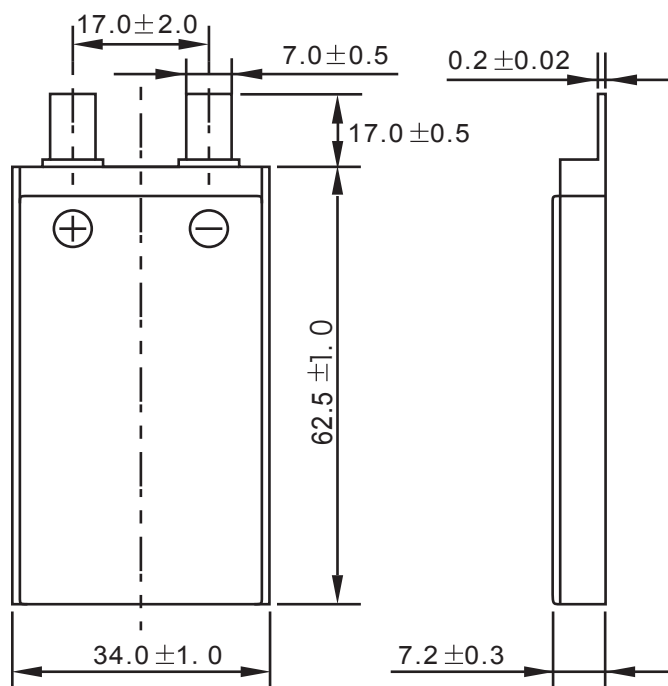


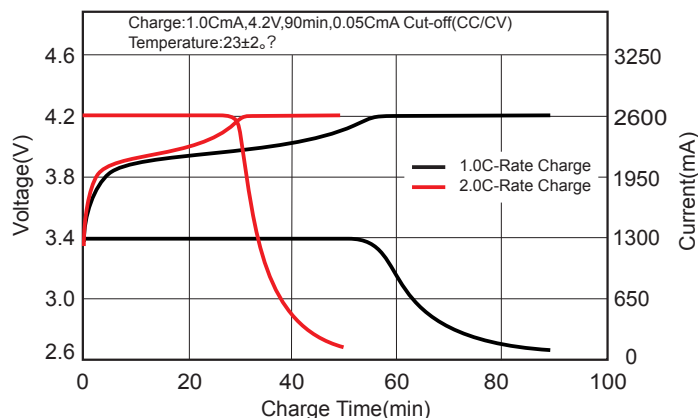
## Specifications

|                                  |                          |                                   |
|----------------------------------|--------------------------|-----------------------------------|
| <b>Model</b>                     |                          | EPS1300-1S60                      |
| <b>Nominal Capacity</b>          |                          | 1300mAh                           |
| <b>Minimum Capacity(0.2C)</b>    |                          | 1280 mAh                          |
| <b>Nominal Voltage</b>           |                          | 3.7V                              |
| <b>Weight</b>                    |                          | 32.0 ±2. 0g                       |
| <b>AC-Impedance(m Ω) at 1KHz</b> |                          | Max 4.2                           |
| <b>Dimensions</b>                | <b>Thickness</b>         | 7.2 ± 0.3mm                       |
|                                  | <b>Width</b>             | 34.0 ±1.0mm                       |
|                                  | <b>Length</b>            | 62.5 ±1.0mm                       |
| <b>Nominal Charge Condition</b>  | <b>Current</b>           | 1300mA(1.0C)                      |
|                                  | <b>Voltage</b>           | 4.2V                              |
|                                  | <b>Cut-off Current</b>   | 65mA(C/20)                        |
|                                  | <b>Ending Time</b>       | 1.5h                              |
| <b>Nominal Discharge</b>         | <b>Current</b>           | 1300mA(1C)                        |
|                                  | <b>Cut-off Voltage</b>   | 3.0V                              |
| <b>Max.Charge Current</b>        |                          | 2600mA(2C)                        |
| <b>Max Discharge Current</b>     | <b>Continuous</b>        | 78A(60C)                          |
|                                  | <b>Burst</b>             | 117A(90C)                         |
| <b>Temperature Condition</b>     | <b>Charge</b>            | 10~45 °C Max2.0C                  |
|                                  | <b>Discharge Storage</b> | 10~50 °C 40C(Continuous)          |
|                                  |                          | -10~10 °C 40C(Burst)<br>-20~45 °C |

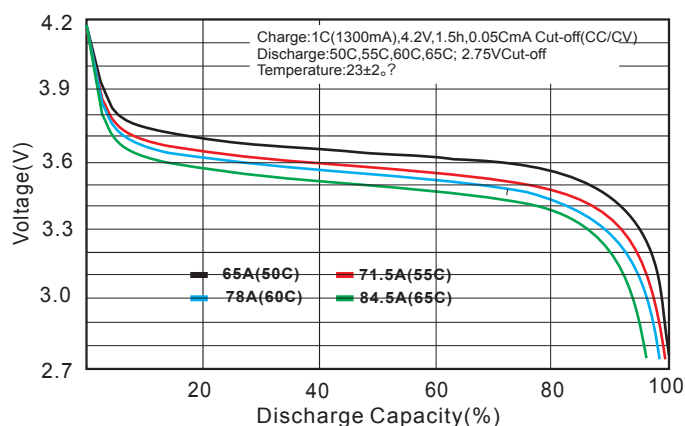
## Dimensions(mm)



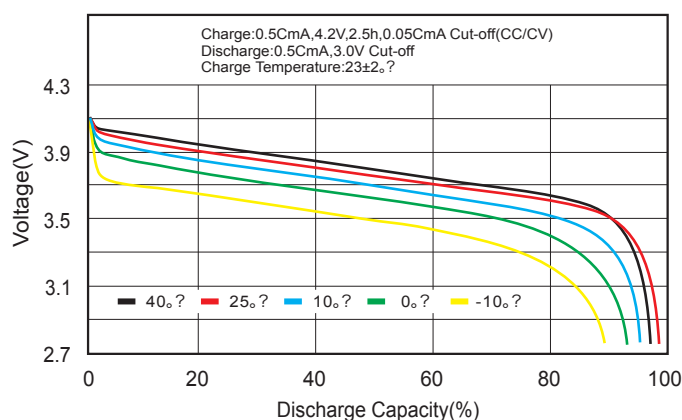
## Charge Characteristics



## Discharge Rate Characteristics



## Discharge Temperature Characteristics



## Cycle Life Characteristics

