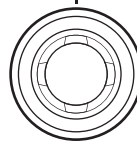
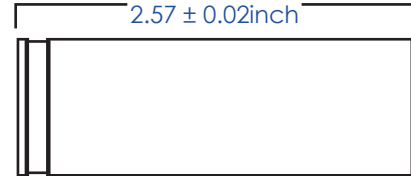


# HIGH CAPACITY **K226650UP02** POWER CELL DATA


**DIMENSIONS:**
 $26.1 \pm 0.2\text{mm}$   
 $1.031 \pm .02\text{inch}$ 

 $65.2 \pm 0.4\text{mm}$   
 $2.57 \pm 0.02\text{inch}$ 


PN: LFP26650P2-3000

**SPECIFICATIONS**

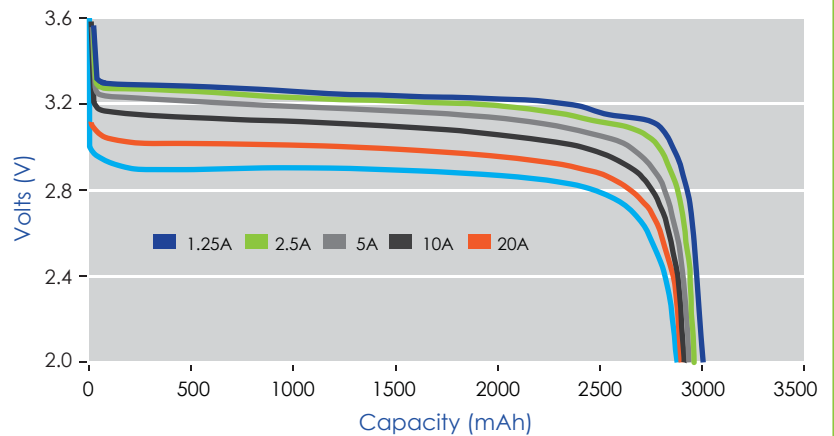
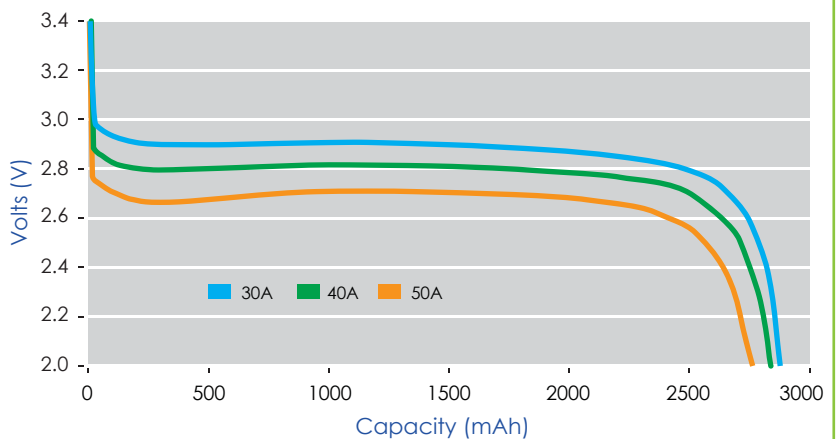
Nominal Capacity @ C/5 (Ah)	2.85
Average Operating Voltage @ C/5 (V)	3.3
Internal Impedance @ 1kHz, AC(mΩ)	6
Weight (g/oz)	84.0 ± 5 / 2.96

**RECOMMENDED OPERATING CONDITIONS**

Continuous Discharge (A)	≤ 15
Pulse Discharge (A) 30 Seconds	30
Charge Current (A)	≤ 3.00
Charge Voltage Cutoff (V)	3.65
Discharge Voltage Cutoff (V)	2.50
High Operating Temp (°C)	60
Low Operating Temp (°C)	-20

**MAXIMUM OPERATING CONDITIONS**

Continuous Discharge (A)	50
Pulse Discharge (A) 30 Seconds	70
Short Pulse Discharge Current (A)	150
Charge Current (A)	6.0
Charge Voltage Cutoff (V)	4.1
Discharge Voltage Cutoff (V)	2.0
High Operating Temp (°C)	85*
Low Operating Temp (°C)	-40*

**K226650UP02 at Different Discharge Rates**

**K226650UP02 at Different Discharge Rates**


Performance may vary depending on application. All specifications and operation conditions are subject to change without notice. This data is for evaluation purposes only. No guarantee is intended or implied by this data. \*May reduce life - MDS. C0005-1 REV- A