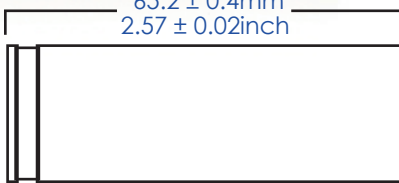
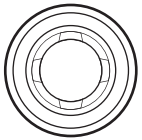


HIGH CAPACITY **K226650E01** ENERGY CELL DATA



PN: LFP26650EV-1

DIMENSIONS:
 $26.5 \pm 0.2\text{mm}$
 $1.043 \pm .02\text{inch}$
 $65.2 \pm 0.4\text{mm}$
 $2.57 \pm 0.02\text{inch}$

 UNDOT 38.3 Tested | RoHS Compliant |
 IEC 62133 Certified** | UL Listed

SPECIFICATIONS

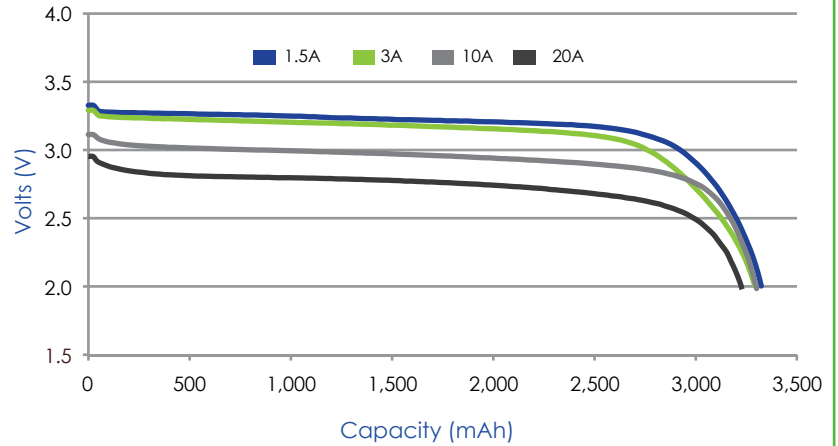
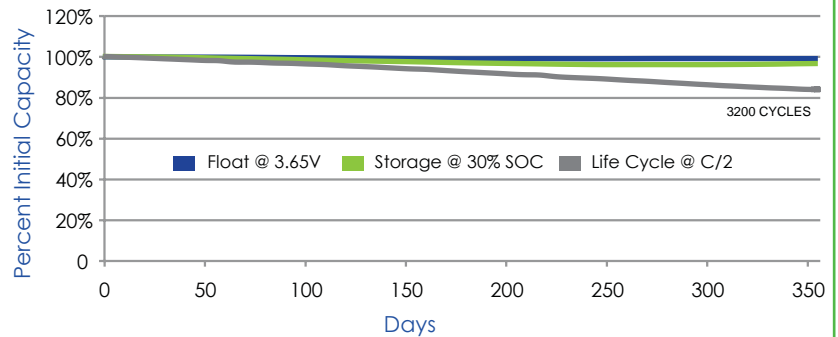
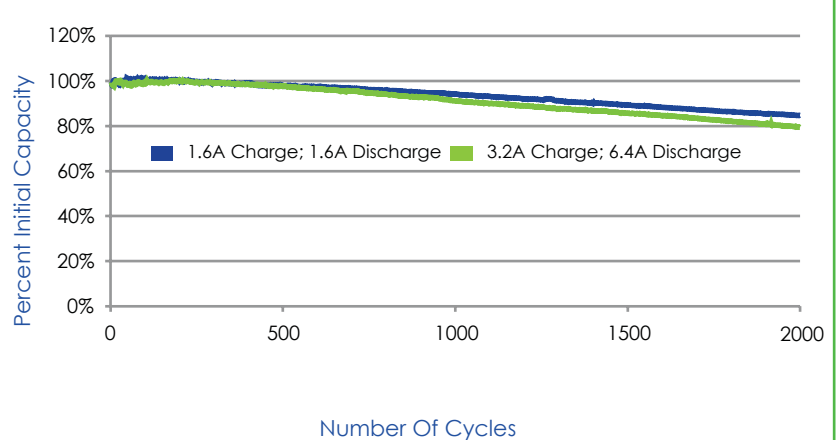
Nominal Capacity @ C/5 (Ah)	3.2
Average Operating Voltage @ C/5 (V)	3.2
Internal Impedance @ 1kHz, AC(mΩ)	<19
Weight (g/oz)	82 ± 2 / 2.99

RECOMMENDED OPERATING CONDITIONS

Continuous Discharge (A)	≤ 3.2
Pulse Discharge (A) 30 Seconds	13
Charge Current (A)	≤ 1.6
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)	12
Pulse Discharge (A) 30 Seconds	28
Charge Current (A)	3.2
Charge Voltage Cutoff (V)	4.1
Discharge Voltage Cutoff (V)	2.0
High Operating Temp (°C)	85*
Low Operating Temp (°C)	-40*

K226650E01 at Different Discharge Rates

K226650E01 on Float @ 3.65V 23°C

K226650E01 Life Cycle Data @ 23°C


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 cycle life ** Tested and certified - MDS. C004.1 REV- B