

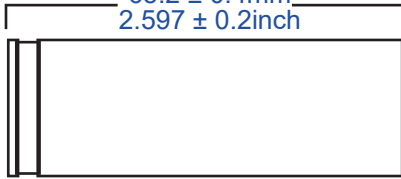
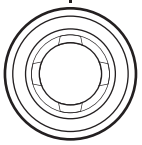
HIGH CAPACITY K226650E01 ENERGY CELL DATA



PN: LFP26650EV-1

DIMENSIONS:

UNDOT 38.3 | RoHS Compliant

 $26.5 \pm 0.2\text{mm}$
 $1.043 \pm .02\text{inch}$
 $65.2 \pm 0.4\text{mm}$
 $2.597 \pm 0.2\text{inch}$


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:

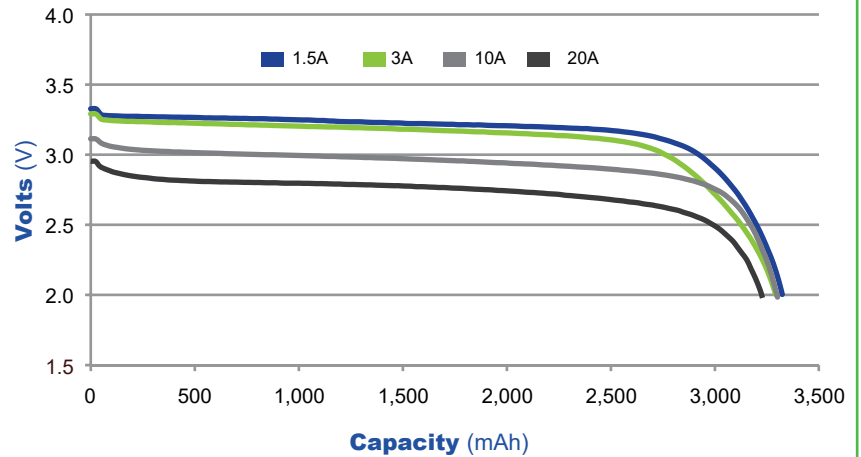
Continuous Discharge (A)	≤3.2
Pulse Discharge (A) 30 Seconds	13
Charge Current (A)	≤1.6
Charge Voltage Cutoff (V)	3.65
Discharge Voltage Cutoff (V)	2.50
High Operating Temp (°C)	60
Low Operating Temp (°C)	-20

MAXIMUM OPERATING CONDITIONS:

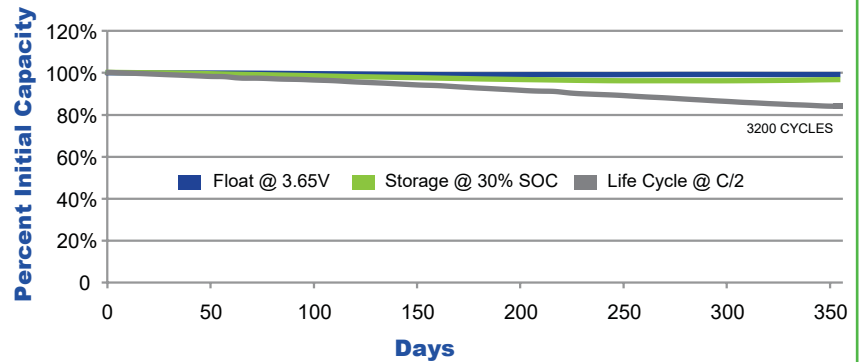
Continuous Discharge (A)	12
Pulse Discharge (A) 30 Seconds	28
Charge Current (A)	3.2
Charge Voltage Cutoff (V)	4.1
Discharge Voltage Cutoff (V)	2.0

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. Rev. MDS-700080-001 / A

K226650E01 at Different Discharge Rates



K226650E01 on Float @ 3.65V 23°C



K226650E01 Life Cycle Data @ 23°C

