

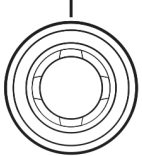
EMMERICH

HIGH CAPACITY K226650P01 POWER CELL DATA

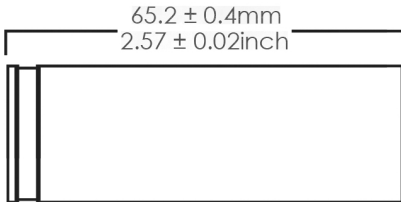


DIMENSIONS:

26.5 ± 0.2mm
1.043 ± .02inch



PN: LFP26650P-1



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

SPECIFICATIONS

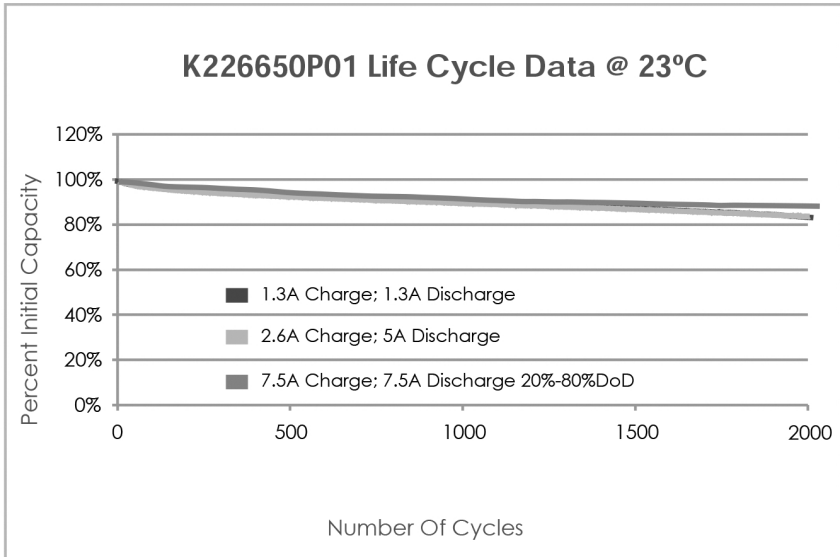
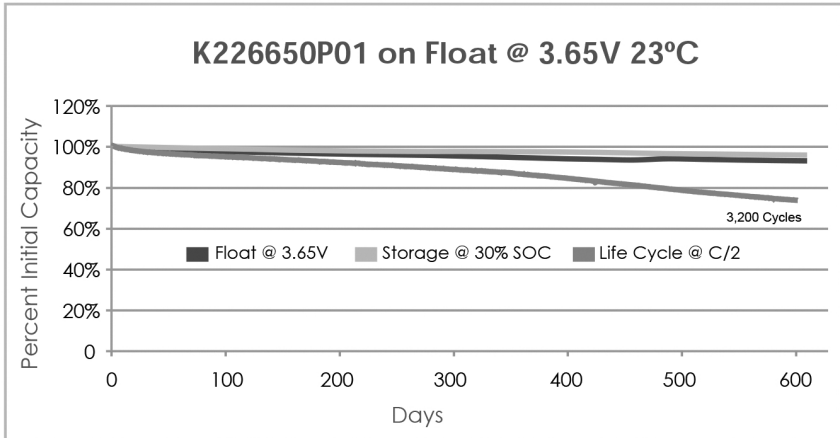
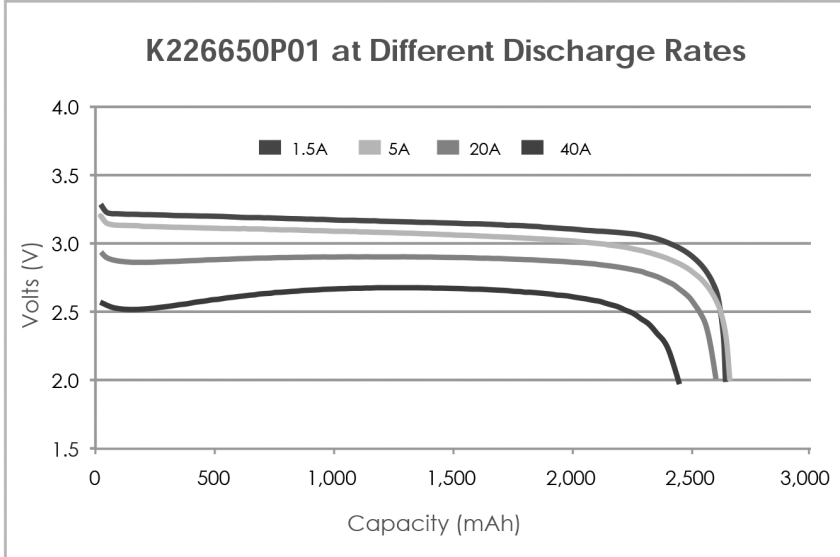
Nominal Capacity @ C/5 (Ah)	2.6
Average Operating Voltage@ C/5 (V)	3.2
Internal Impedance @ 1kHz, AC(mΩ)	< 9
Weight (g/oz)	80.5 ± 2 / 2.84

RECOMMENDED OPERATING CONDITIONS

Continuous Discharge (A)	≤ 10
Pulse Discharge (A) 30 Seconds	26
Charge Current (A)	≤ 2.6
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)	42
Pulse Discharge (A) 30 Seconds	50
Short Pulse Discharge Current (A)	150
Charge Current (A)	5
Charge Voltage Cutoff (V)	4.1
Discharge Voltage Cutoff (V)	2.0
High Operating Temp (°C)	85*
Low Operating Temp (°C)	-40*



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. C0005 REV- C