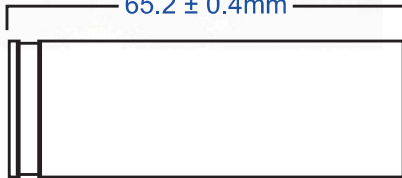
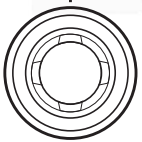


HIGH CAPACITY LFP26650P POWER CELL DATA



DIMENSIONS:

 $26.5 \pm 0.2\text{mm}$
 $65.2 \pm 0.4\text{mm}$


SPECIFICATIONS:

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

RECOMMENDED OPERATING CONDITIONS:

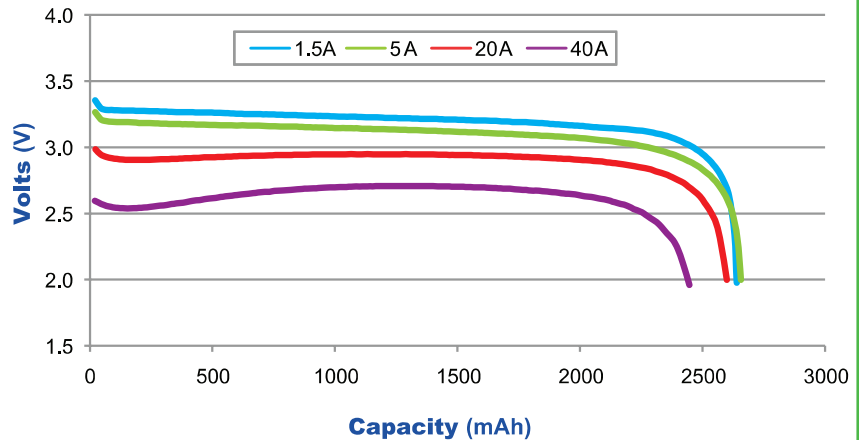
| | |
|-------------------------------------|------------|
| Continuous Discharge (A) | ≤ 10 |
| Pulse Discharge (A) 30 Seconds..... | 26 |
| Charge Current (A) | ≤ 2.6 |
| Charge Voltage Cutoff (V) | 3.65 |
| Discharge Voltage Cutoff (V) | 2.50 |
| High Operating Temp (°C) | 60 |
| Low Operating Temp (°C) | -20 |

MAXIMUM OPERATING CONDITIONS:

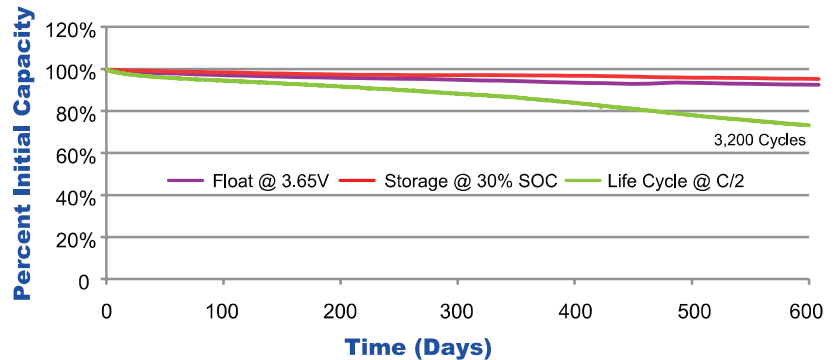
| | |
|-------------------------------------|-----|
| Continuous Discharge (A) | 42 |
| Pulse Discharge (A) 30 Seconds..... | 50 |
| Short Pulse Discharge (A) | 150 |
| Charge Current (A) | 5 |
| Charge Voltage Cutoff (V) | 4.1 |
| Discharge Voltage Cutoff (V) | 2.0 |

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. SP-700080-002 / A

26650P Voltage Curves at Different Discharge Rates



26650P Life Data @ 23°C



26650P Life Cycle Data @ 23°C

