

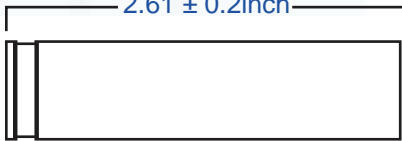
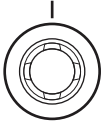
HIGH CAPACITY K218650E02 ENERGY CELL DATA



UNDOT 38.3 | RoHS Compliant

DIMENSIONS:

 18.2 ± .20mm
0.72 ± .01inch

 65.2 ± .4mm
2.61 ± 0.2inch


SPECIFICATIONS:

Nominal Capacity @ C/5 (Ah) 1.5
 Average Operating Voltage @ C/5 (V) 3.2
 Internal Impedance @ 1kHz, AC (mΩ) < 40
 Weight (g/oz) 39.5 ± 2 / 1.39

RECOMMENDED OPERATING CONDITIONS:

Continuous Discharge (A) ≤0.7
 Pulse Discharge (A) 30 Seconds 5.6
 Charge Current (A) ≤0.7
 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) 5.6
 Pulse Discharge (A) 30 Seconds 9.8
 Charge Current (A) 1.5
 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. MDS-600030 / A

