

Specifications

Nominal Capacity @ C/5 (Ah)	1.25
Average Operating Voltage @ c/5 (V)	3.2
Internal Impedance @ 1kHz, AC (mΩ)	< 19
Weight (g)	40.5 ± 2

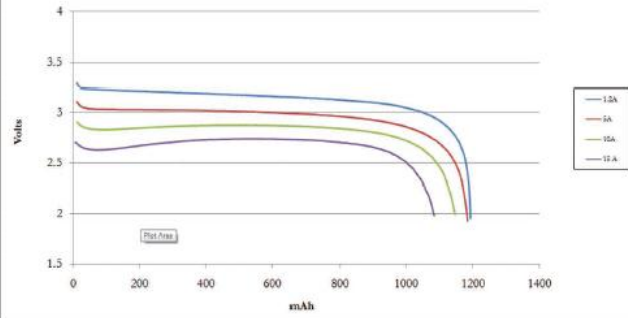
Recommended Operating Conditions

Continuous Discharge (A)	≤ 1.25
Pulse Discharge (A) 30 Seconds	12
Charge Current (A)	≤ 1.5
Charge Voltage Cutoff (V)	3.65
Discharge Voltage Cutoff (V)	2.4
High Operating Temp (°C)	60
Low Operating Temp (°C)	-20

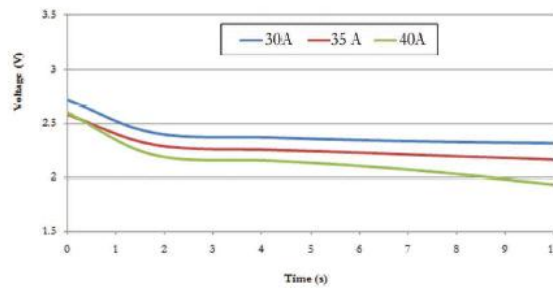
Maximum Operating Conditions

Continuous Discharge (A)	21
Pulse Discharge (A) Volt. >2.5 V	35
Charge Current (A)	2.4
Charge Voltage Cutoff (V)	4.1
Discharge Voltage Cutoff (V)	2

18650P Voltage Curves at Different Discharge Rates



18650P High Rate Pulse



18650P Life Cycle Performance @ 23C (100% DoD)

