

QL0003I



PERFORMANCE

- Lithium ion rechargeable cell
- Designed for elevated temperature operation
- High power design

CHEMISTRY

- LNCAO

MAIN APPLICATIONS

- Medical implants
- Sensors

KEY FEATURES

- Zero-Volt™ enabled
- Implantable
- Biocompatibility
- Less heat generation for remote charging
- Low self discharge/long calendar life at elevated temperature
- Extended cycle life
- Compact and light weight
- Hermetically sealed

SPECIFICATIONS

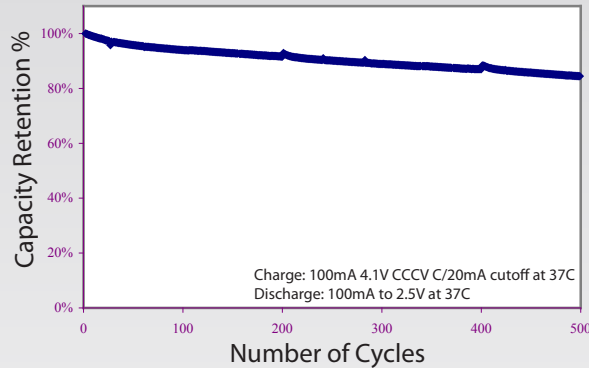
ELECTRICAL CHARACTERISTICS

Nominal Capacity	3 mAh
Nominal Voltage	3.6 V
Maximum Recommended Continuous Discharge Current	15 mA
Operating Discharge Temperature	0°C to 42°C

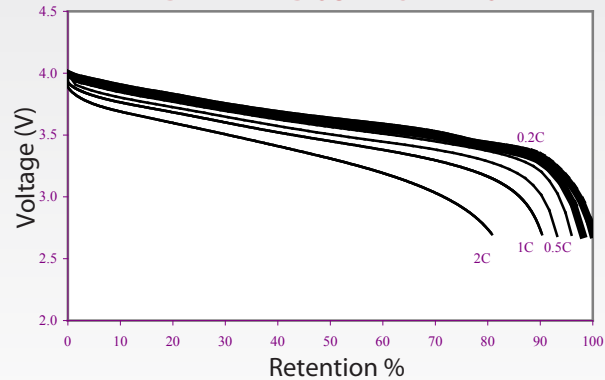
PHYSICAL CHARACTERISTICS

Diameter	2.9 mm
Height	11.8 mm
Weight	0.2 g
Volume	0.08 cc

CELL CYCLE LIFE



CELL DISCHARGE CURVE AT DIFFERENT DISCHARGE RATES



FOR MORE INFORMATION

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QUALLION
Powering Life.