

P/N: ER14335S
 SIZE: 2/3AA

HIGH PERFORMANCE LITHIUM CELL
 Lithium Thionyl Chloride (Li/SOCl₂)

CROSS REFERENCE
 TLH-5955, 3B5700, 4161

CELL SPECIFICATIONS

Nominal voltage (@25°C):	3.6V
Rated capacity (discharged at 50mA @150°C, cut-off voltage 2.0V):	900mAh
Max current to achieve 100% capacity:	50mA
Typical weight:	13g
Cell volume	5.5cc
Cell diameter (max.):	14.5mm
Cell length (max.):	33.5mm
Operating temperature range:	-20°C to +150°C -4°F to 302°F

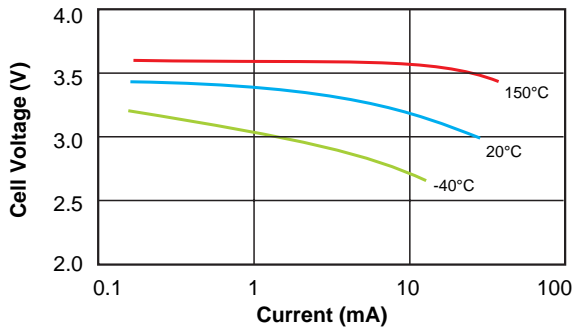
Features

- Stainless steel container
- Hermetic glass-to-metal sealing
- Low self discharge
- High rate performance

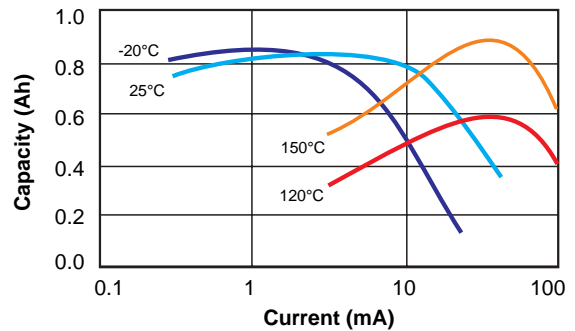
Applications

- Oil fields
- Exploration
- Aerospace
- Marine
- Detectors / monitors
- Data loggers
- Test equipment

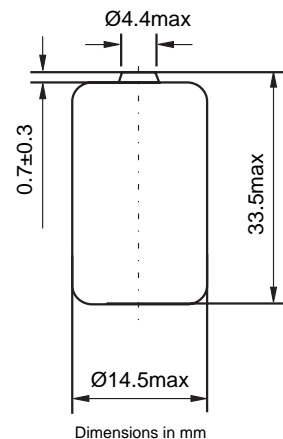
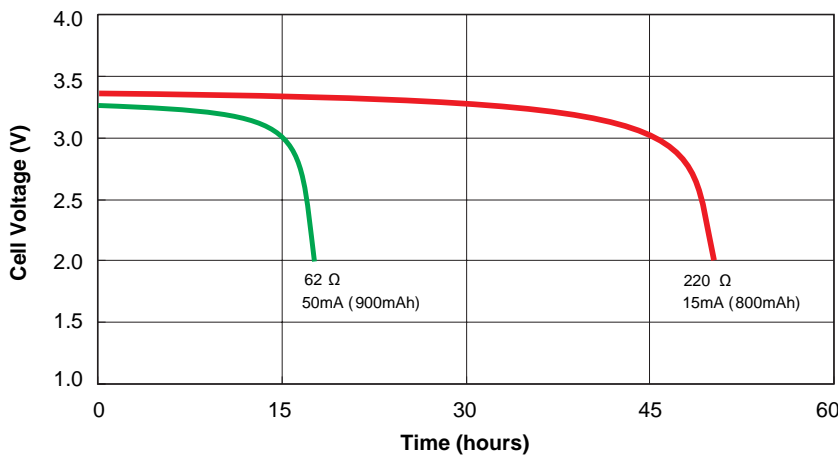
Cell Voltage versus Current and Temperature



Capacity versus Current and Temperature



150°C Discharge Performance



Custom terminations available upon request

Product specifications are subject to change without prior notice. Any presentation in this data sheet concerning performance is for information purpose only and not warranties, either expressed or implied, of future performance.