



P/N:4422  
33-127-150MR

# HIGH PERFORMANCE LITHIUM CELL

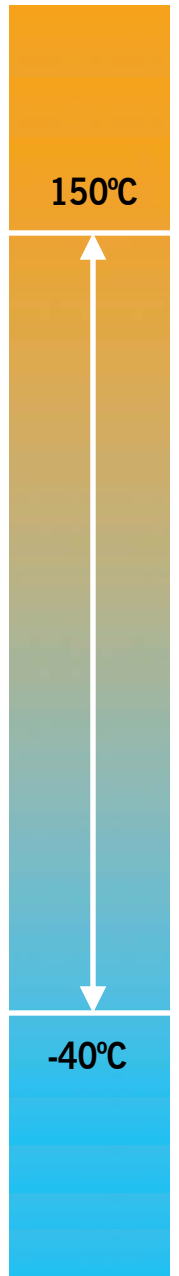
SIZE  
DD

- + Moderate Rate Capability
- + Lithium / Thionyl Chloride Chemistry
- + Custom terminations available

## CELL SPECIFICATIONS

Open Circuit Voltage (25° C)	3.67 V
Rated Discharge Current	200 mA
Rated Capacity	29.0 Ah
Max Current to Achieve 100% Capacity	550 mA
Cell Diameter (nominal)	31.75 mm (1.25 in.)
Cell Length (nominal)	125.1 mm (4.93 in.)
Cell Weight	220g
Lithium Weight	8.4g
Self Discharge	2% per year at 25°C
Operating Temperature	-40°C to +150°C -40°F to +302°F

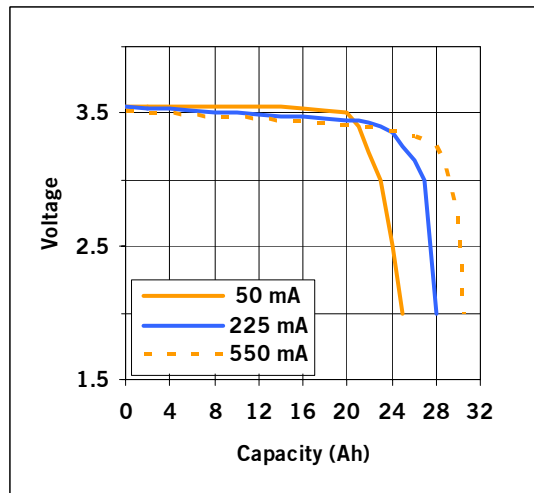
## OPERATING TEMPERATURE



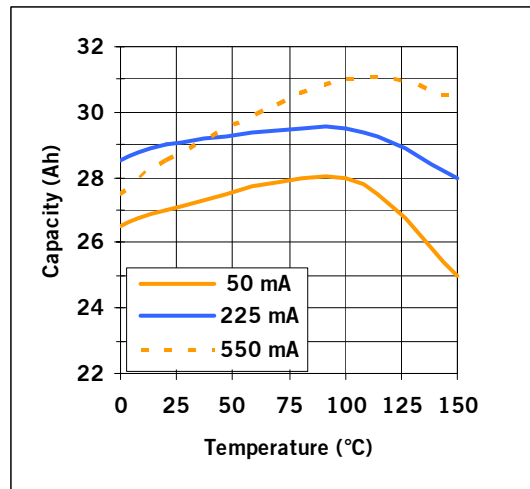
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150°C discharge



Capacity as a function of current and temperature



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