



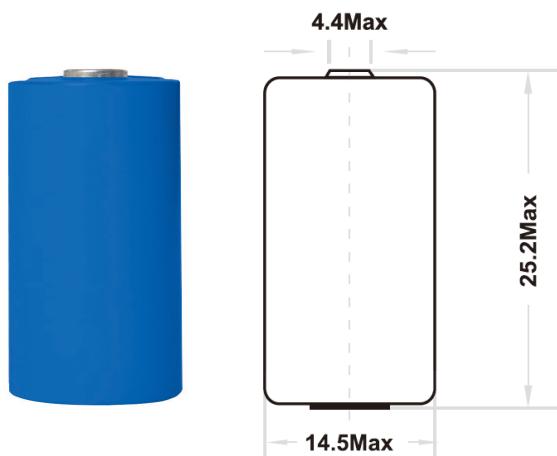
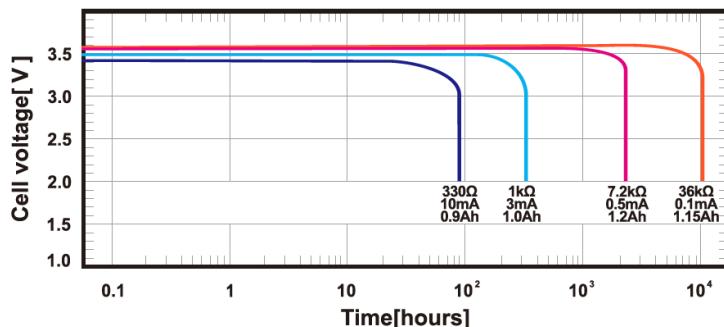
Lithium Thionyl Chloride Battery

■ SPECIFICATIONS	
Nominal Capacity	1200mAh 0.5mA, +23°C, 2.0V cut off
Nominal Voltage	3.6V
Max Recommended Continuous Current	20mA discharged to 2.0V at +23°C
Maximum Pulse Capability	50mA Battery discharged w/ 50mA, 0.1 sec. pulses every 2 minutes, at +23°C from undischarged cells with 5µA base current, yield voltage readings above 2.7V, values may vary.
Weight	11g
Operating Temperature Range	-55°C ~ +85°C Stored in clean, dry, and cool environment
Storage	+20°C ~ +30°C Stored in clean, dry, and cool environment

■ BENEFITS	
<ul style="list-style-type: none"> High and stable operating voltage Long shelf life Annual self discharge rate lower than 1% at +25°C Long operating life High energy density Wide operating temperature range Stainless steel can and cover Hermetic glass-to-metal sealing Non-flammable electrolyte UL Recognized RoHS/REACH Compliant 	

■ APPLICATIONS	
<ul style="list-style-type: none"> Intelligent Instrument Utility Meters Military Electronics Instrument Alarms or Security Equipment Memory Backup GPS Tracking IoT Car Electronics Professional Electronic Equipment 	

■ Discharge Characteristics at 23°C

**NOTE:**

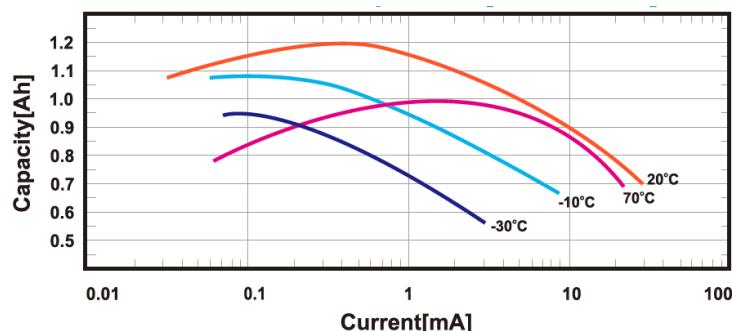
Color of heatshrink sleeve may vary

■ Available Terminations

- S: Standard Termination
- T: Solder Tabs
- P: Axial Pins
- Customized terminations are available

Warning: Do not charge, crush, disassemble, expose contents to water, heating above 100°C or may lead to explosion, burns and chemicals leakage.

■ Restored Capacity vs. Current & Temperature



■ Voltage Plateau vs. Current & Temperature

