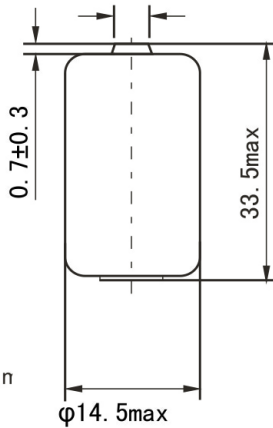


Lithium Thionyl Chloride Battery



■ SPECIFICATIONS	
Nominal Capacity	1650mAh 1mA, +25°C, 2.0V cut off RH: 35% ~ 75%
Nominal Voltage	3.6V
Max Recommended Continuous Current	50mA discharged to 2.0V at +25°C 50% of nominal capacity to be achieved
Maximum Pulse Capability	100mA 100mA, 0.1 sec. pulses every 2 minutes, drained with 50%, 1mA at +25°C from undischarged cells with 20µA base cur- rent, yield voltage readings above 2.7V, values may vary
Operating Temperature Range	-55°C ~ +85°C Stored in clean, dry and cool circum- stances.
Storage	+20°C ~ +30°C Stored in clean, dry and cool circum- stances.

- BENEFITS**
- High and stable operating voltage
 - Long shelf life
Annual self discharge rate lower than 1% at +25°C
 - Long operating life
 - High energy density (700wh/kg)
 - Wide operating temperature range
 - Stainless steel can and cover
 - Hermetic glass-to-metal sealing
 - Non-flammable electrolyte
 - Compliant with IEC 86-4 safety standard
 - UL Recognized



Dimensions in mm
Weight: 13g

Available Terminations	
-/P*	Axial pin
-/T /PT2*	Radial Pin
-/PT /TP*	Polarized Tab
(*) : Reference to Standard Terminals for Single Cells	

- APPLICATIONS**
- Intelligent Instrument
 - Utility Meters
 - Military Electronics Instrument
 - Alarms or Security Equipment
 - Memory Backup
 - GPS Tracking
 - IoT
 - Car Electronics
 - Professional Electronic Equipment

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