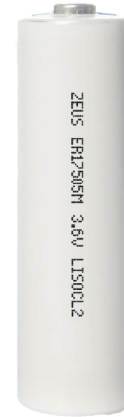
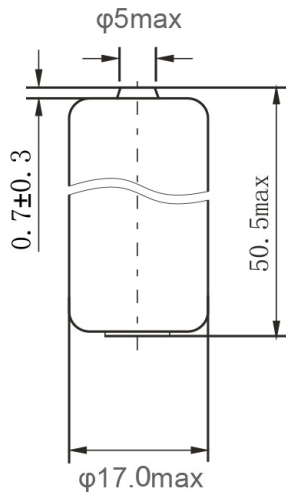


Lithium Thionyl Chloride Battery



| ■ SPECIFICATIONS | |
|---|---|
| Nominal Capacity | 2800mAh 5mA, +25°C, 2.0V cut off |
| Nominal Voltage | 3.6V |
| Max Recommended Continuous Current | 400mA |
| Maximum Pulse Capability | 1000mA 800mA, 0.1 sec. pulses every 2 minutes, drained with 50%, 5mA at +25°C from undischarged cells with 20µA base current, yield voltage readings above 2.7V, values may vary |
| Operating Temperature Range | -55°C ~ +85°C Stored in clean, dry and cool circumstances. |
| Storage | +20°C ~ +30°C Stored in clean, dry and cool circumstances. |



Dimensions in mm
Weight: 26g

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

■ 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

■ APPLICATIONS

- Alarms or Security Equipment
- Utility Meters
- Smoke Detectors
- Memory Backup
- Medical Equipment
- IoT
- Car Electronics
- Professional Electronic Equipment
- Real Time Clocks

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

