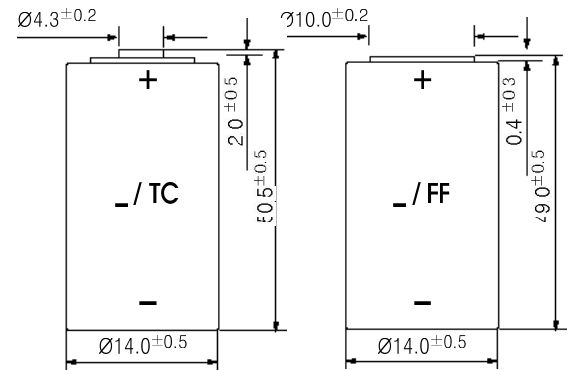


• 3.6V • AA size–R6 • Wound (Spiral) type
 Primary Lithium Thionyl Chloride Battery (Li–SOCl₂)

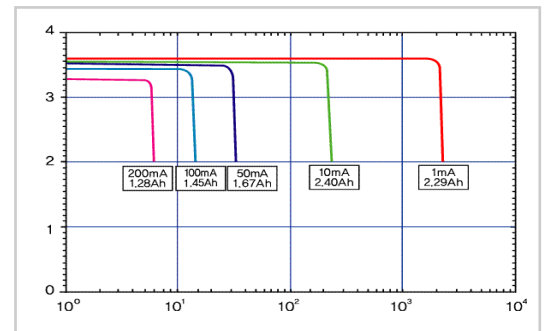


[Dimension in mm]

Specifications

- Nominal voltage 3.6V
- Nominal capacity 2,400mAh (at 10mA, +20°C, 2.0V Cut Off)
- Max. continuous discharge current 400mA (to get 50% of the nominal capacity, +20°C, 2.0V Cut Off)
- Max. pulse discharge current 1,500mA
- Weight 17g
- Operating temperature range -55°C ~ +85°C
- Reaction surface area 40cm²
- IEC ER14505

Discharge Characteristics @ +20°C



Key characteristics

- ISO9001 approved
- Low self discharge rate (less than 1% after 1 year of storage at +20°C)
- Hermetic glass-to-metal sealing
- Non flammable electrolyte

Available terminals

- TC • FF • ST • other type available by request

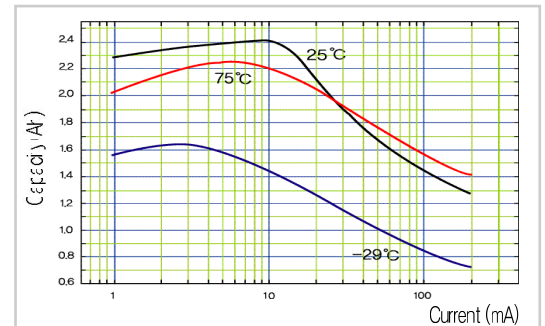
Applications

- RF transmitter • Tactical switchboard • Alarm sensor
- Utility metering • Professional electronics

Warning

Fire, explosion, and severe burn hazard. Do not recharge, crush, disassemble, heat above 212°F (100°C), incinerate, short circuit or expose contents to water. Keep battery out of reach of children and in original package until ready to use. Dispose of used batteries promptly.

Capacity vs. Current



Capacity vs. Temperature

