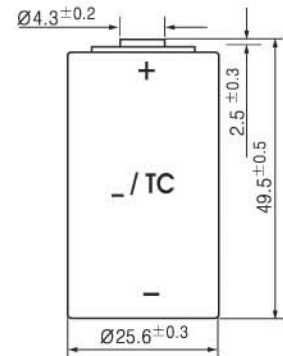


• 3.6V • C size–R14 • Bobbin type
Primary Lithium Thionyl Chloride Battery (Li-SOCl₂)

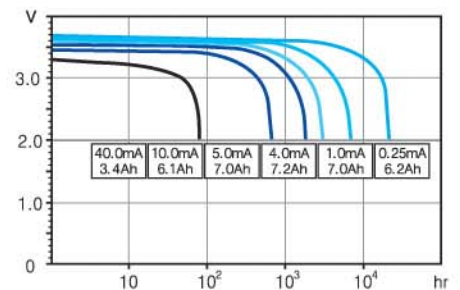


[Dimension in mm]

Specifications

• Nominal voltage	3.6V
• Nominal capacity (at 4mA, +20°C, 2.0V Cut Off)	7,200mAh
• Max. continuous discharge current (to get 50% of the nominal capacity, +20°C, 2.0V Cut Off)	200mA
• Max. pulse discharge current	350mA
• Weight	51g
• Operating temperature range	-55°C ~ +85°C
• Reaction surface area	25cm ²
• IEC	ER26500

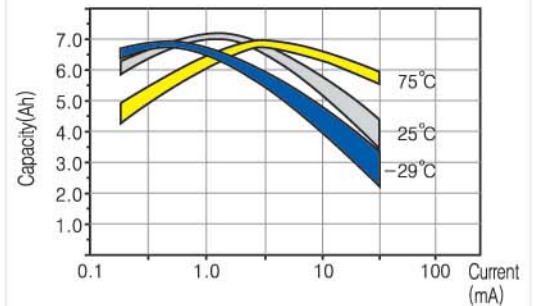
Discharge Characteristics @ +20°C



Key characteristics

- U.L. recognized (file number MH18384)
- 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

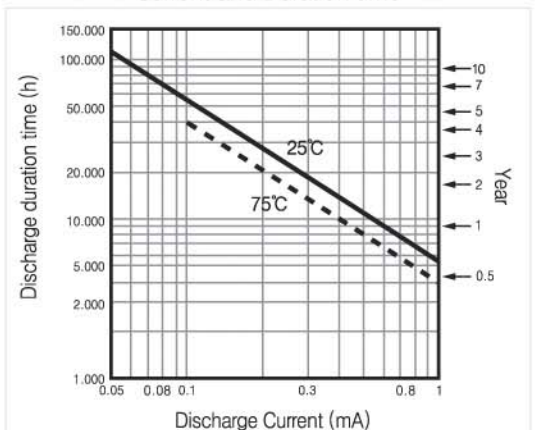
Capacity vs. Current



Available terminals

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

Relationship between Discharge Current and Duration time



Applications

- Calorimeter • 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.