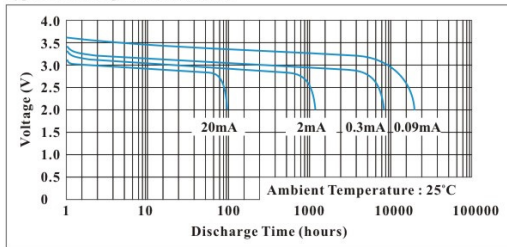


LITHIUM THIONYL CHLORIDE BATTERY

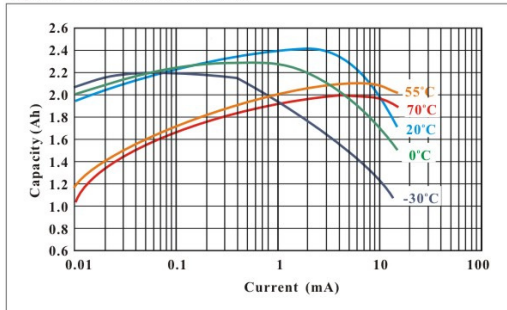
SPECIFICATIONS

Model	:	ER14505
Description	:	Lithium Thionyl Chloride Battery(LiSOCl ₂), Size 'AA'
Standard	:	IEC 60086-4 and EN50020 intrinsic safety
Nominal Capacity	:	2400mAh at 2.0mA continuous discharge
Nominal Voltage	:	3.6 V
Cut-Off Voltage	:	2.0 V
Weight	:	20 g
Shelf-Life	:	10 years ex-factory
Operating Temperature Range	:	-40degreeC to +85 degreeC
Recommended Drain	:	Standard : 2mA Continuous < 100mA Pulse < 200mA
Service Life	:	170hrs at 10mA continuous discharge 1200 hrs at 2m A continuous discharge
Warning	:	Do not short circuit. Do not recharge. Do not overdischarge. Do not disassemble. Do not put on fire. Do not inverse polarity. Do not mix new and old battery. Do not mix with different battery types.

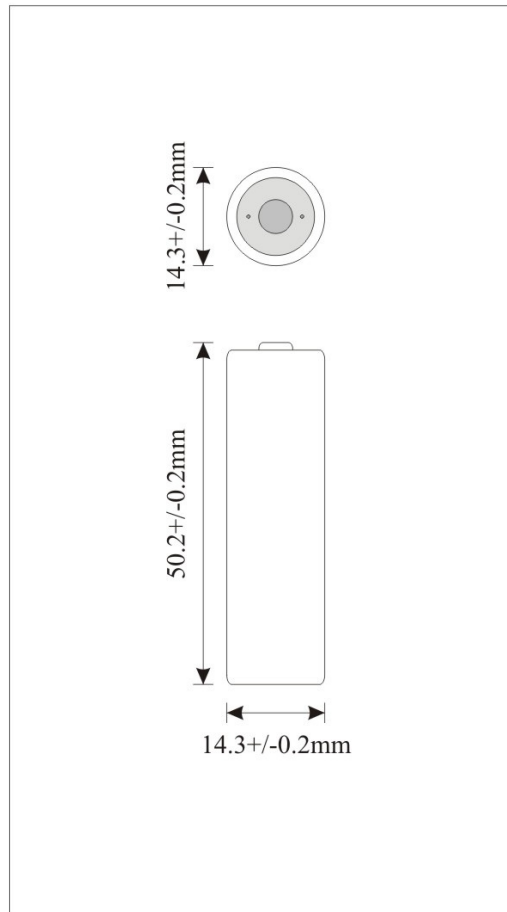
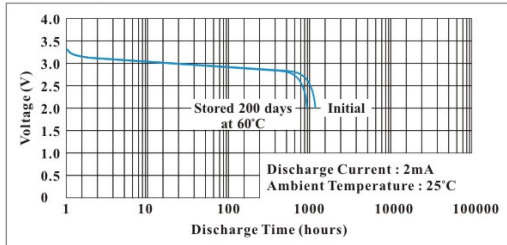
Typical Discharge Characteristics



Capacity vs Current Characteristics



Typical Storage Characteristics



Information is for references only.

Model : ER14505
Version : 2.40

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LERB02/2