LITHIUM THIONYL CHLORIDE BATTERY

SPECIFICATIONS

Model : ER14250

Description : Lithium Thionyl Chloride Battery(LiSOCl₂), Size '1/2AA'

Standard : IEC 86-4 and EN50020 intrinsic safety
Norminal Capacity : 1200mAh at 0.1mA continuous discharge

Nominal Voltage : 3.6 V Cut-Off Voltage : 2.0 V Weight : 13 g

Shelf-Life : 10 years ex-factory

Operating Temperature Range : -40degreeC to +85 degreeC
Recommended Drain : Standard : 0.1mA

Standard: 0.1mA Continuous < 50mA Pulse < 100mA

Service Life : 65hrs at 10mA continuous discharge

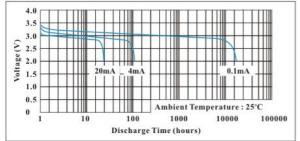
1200 hrs at 1mA continuous discharge

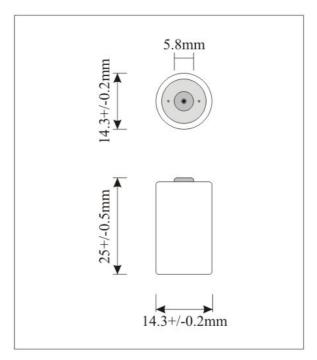
Warning : Do not short circuit. Do not recharge. Do not overdischarge. Do

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





Information is for references only.