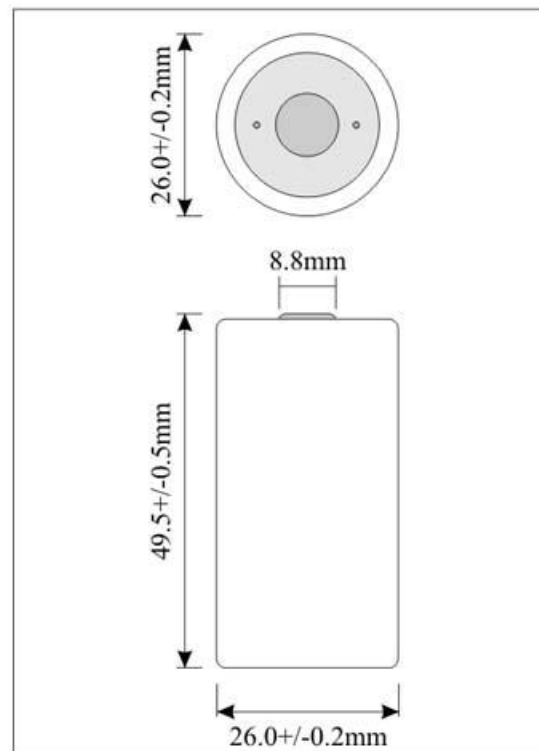
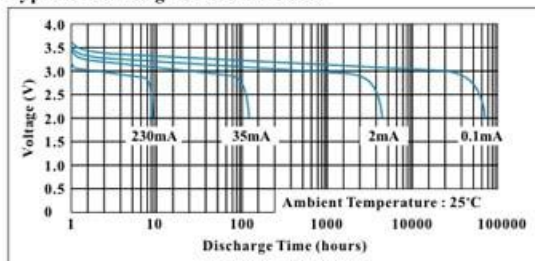


LITHIUM THIONYL CHLORIDE BATTERY

SPECIFICATIONS

Model	:	ER26500
Description	:	Lithium Thionyl Chloride Battery(LiSOCl ₂), Size 'C'
Standard	:	IEC 86-4 and EN50020 intrinsic safety
Normal Capacity	:	9Ah at 2mA continuous discharge
Nominal Voltage	:	3.6 V
Cut-Off Voltage	:	2.0 V
Weight	:	52 g
Shelf-Life	:	10 years ex-factory
Operating Temperature Range	:	-40degreeC to +85 degreeC
Recommended Drain	:	Standard : 2mA Continuous < 230mA Pulse < 400mA
Service Life	:	8.5hrs at 230mA continuous discharge 137 hrs at 35mA continuous discharge
Remarks	:	Please take into consideration of the passivation effects, a characteristic of this type of battery, in the product design process For some equipments, de-passivation may be needed before usage
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 types.

Typical Discharge Characteristics



Information is for references only.

Model : ER26500
Version : 2.5

WELL LINK
INDUSTRIAL LIMITED

LERD01