



Li-SOCL₂ Battery

----ER14505S Brief Datasheet----

1. BASIC SPECIFICATION

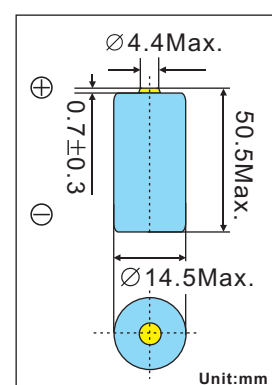
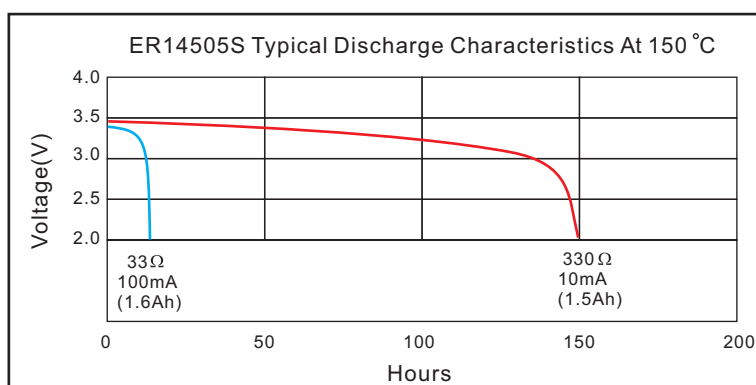
➤ Model:	ER14505S
➤ Nominal Voltage:	3.6Volts
➤ Nominal Capacity:	(@ 100mA Discharge Current to 2.0V cut-off, +150°C) 1.6Ah
➤ Maximum recommended current under continuous discharge:	100mA
➤ Operational temperature range:	-20°C~+150°C
➤ Nominal Weight:	20.0g

NOTE! ER14505S is High temperature Type battery which has extended temperature range up to 150°C. It may require depassivation before high currents can be delivered.

2. MAIN FEATURES

- High voltage and High Energy Density
- Excellent Stable Discharge Characteristics
- Outstanding Temperature Characteristics
- Excellent Leakage Resistance
- Excellent Long-term Reliability and Long Shelf-life

3. ELECTRICAL CHARACTERISTICS



4. WARNING!

- DO NOT recharge, short-circuit, disassemble, deform, heat or place the battery near a direct flame. Any of the above actions could cause it to ignite explode or become damaged.
- Keep this battery out of the reach of children.
- When storing the battery or throwing it away, be sure to cover it with tape.