

Li-SO₂ Battery

Sulfur Dioxide Lithium Battery LSS38500 Datasheet

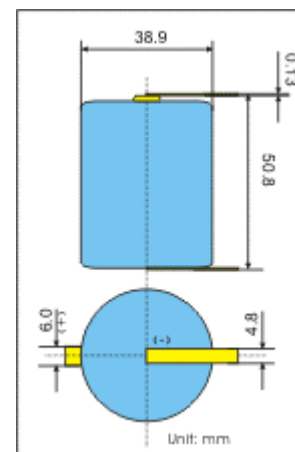
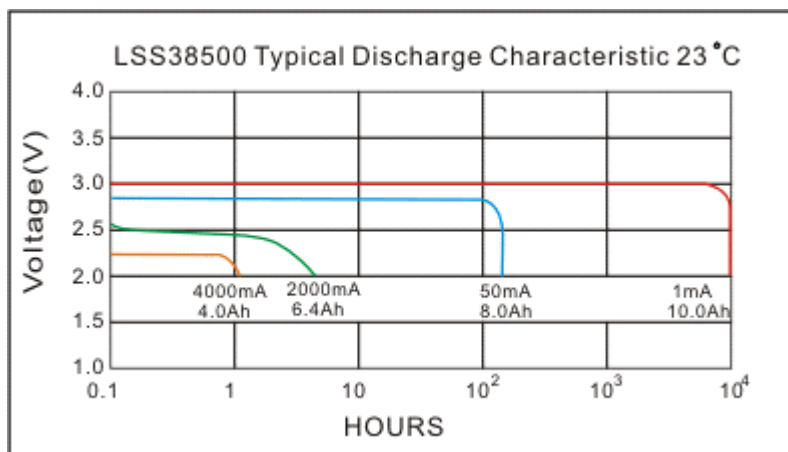
1. BASIC SPECIFICATION:

Model:	LSS38500
Nominal Voltage:	2.9 Volts
Nominal Capacity:	8000mAh
	(@50mA Discharge Current to 2.0V Cut-off, +23 °C)
Standard Discharge Current:	50mA
Maximum recommended current under continuous discharge:	2000mA
Maximum recommended current under pulse discharge:	4000mA
Operational temperature range:	-40 °C ~ +60 °C
Nominal Weight:	100g

2. MAIN FEATURES

- High and Stable Voltage Output
- Wide Current and Operating Temperature Range
- Low self-discharge
- Adequate Safety and Easy Disposal

3. ELECTRICAL CHARACTERISTICS



4. WARNING!

- * DO NOT recharge, short-circuit, force discharge, 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.

Note: Any representations in this brochure concerning performance, are for informational purposes only and are not construed as warranties either expressed or implied, of future performance.