



# ARICELL SCL-06

Bobbin Construction Size AA

**Scope:** This data sheet describes the mechanical design and electrical performance of the AriCell SCL-06, AA-size, 3.6V, 2.4Ah, Primary Lithium Thionyl chloride (SOCl<sub>2</sub>), HIGH ENERGY battery.

## Characteristics:

Nominal voltage: 3.6V

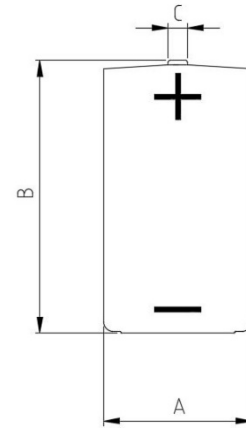
Nominal capacity: 2.4Ah (@ 1.8kΩ / 2mA at 25°C, cut-off voltage 2V)

Maximum recommended continuous current: 60mA

Maximum recommended pulse current: 100mA

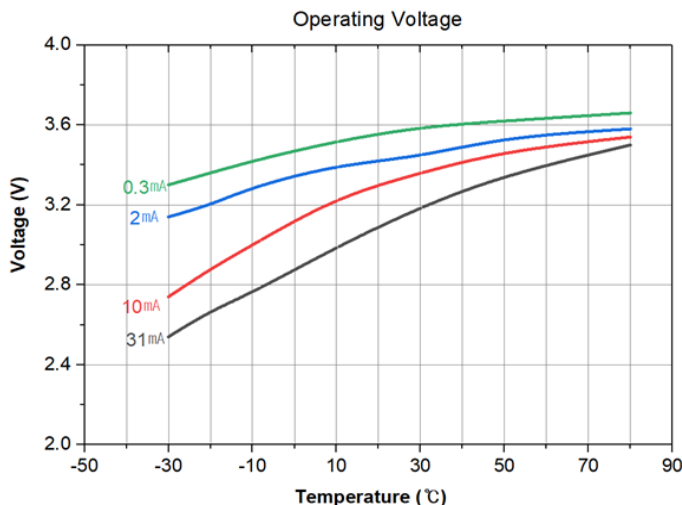
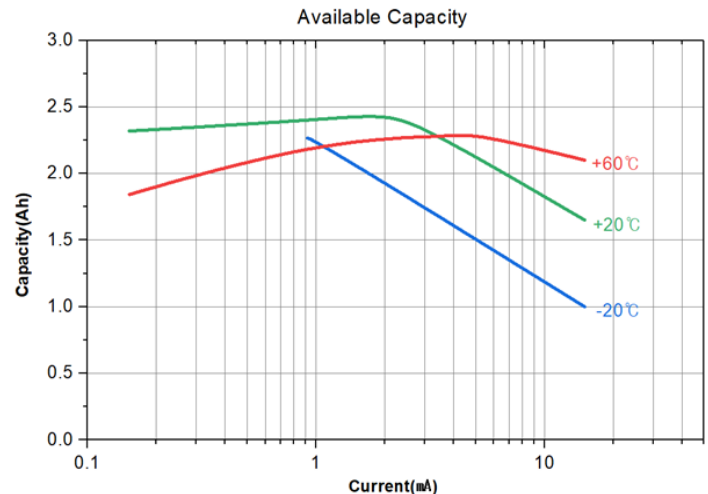
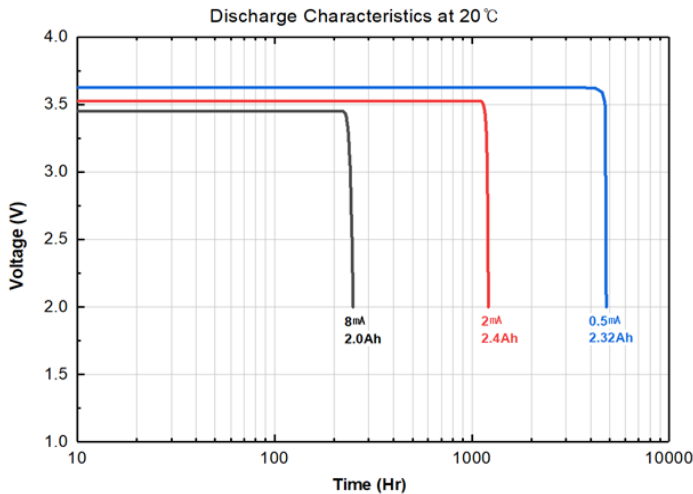
Operating temperature range: -55°C to +85°C

Nominal weight: 17g



units=mm

|        | A        | B        | C     |
|--------|----------|----------|-------|
| SCL-06 | Max.14.5 | Max.50.5 | Ø 4.3 |



### WARNING: Fire, explosion, and severe burn hazards.

- Do not disassemble
- Do not heat above 100°C
- Do not recharge, short circuit, crush, incinerate, or expose contents to water

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