

ARICELL SCL-03

Bobbin Construction Size 1/2 AA

Scope: This data sheet describes the mechanical design and electrical performance of the Aricell SCL-03, ½ AA-size, 3.6V, 1.2Ah, Primary Lithium Thionyl chloride (SOCl₂), HIGH ENERGY battery.

Characteristics:

Nominal voltage: 3.6V

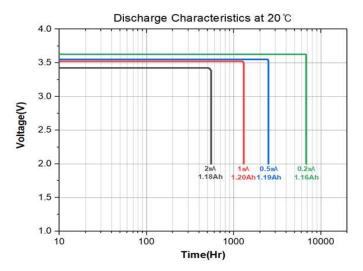
Nominal capacity: 1.2Ah (@ 3.6kΩ / 1mA at 25°C, cut-off voltage 2V)

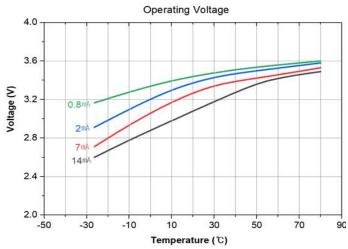
Maximum recommended continuous current: 30mA

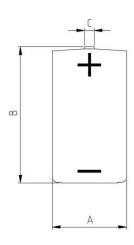
Maximum recommended pulse current: 60mA

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

Nominal weight: 9g



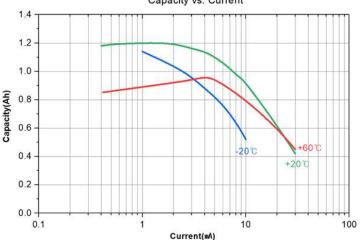




units=mm

SCL-03	Α	В	С
	Max.14.5	Max.25.1	Ø 4.3

Capacity vs. Current



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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