

A High rate

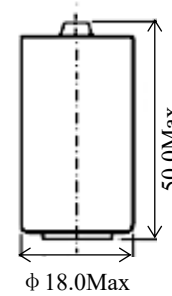
Electrical Characteristics

Nominal capacity	3.0Ah
Open circuit voltage (23±2°C)	≥3.6V
Constant discharge current	50mA (Nominal) 100mA (Max.)
Operating temperature	-40~+150°C
Self-discharge rate	<2% per year

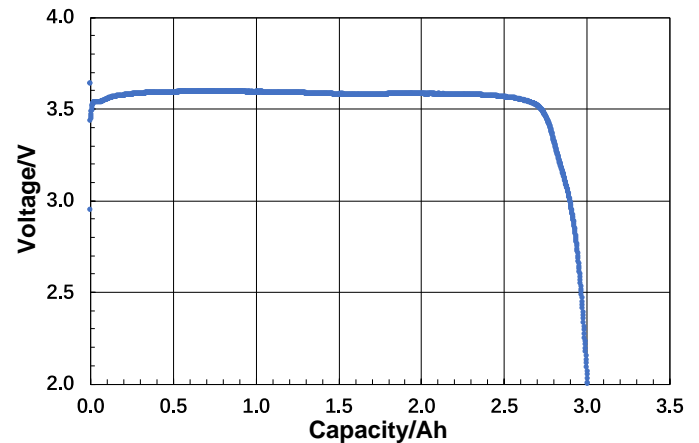
Physical Characteristics

Cell size	A
Diameter	18.0mm
Height	50.0mm
Weight	30.0g
Fuse	No
Parallel diode	No

Cell Drawing



Discharge curve 50mA at 150°C



Key Features

- High energy density
- High single cell voltage
- High rate
- Stable operating voltage
- High operating temperature
- Low self-discharge rate
- UN38.3 for transportation

Main applications

- Pressure gauge
- Sensor system
- Wireless and military equipment
- Tracking system
- Pipeline inspection gauges

Please consult with Akku Tronics for further information.
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