

## 3/2C Moderate rate

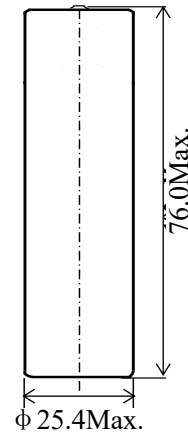
### Electrical Characteristics

Nominal capacity	10.5Ah
Open circuit voltage (23±2°C)	≥3.6V
Constant discharge current	100mA (Nominal) 200mA (Max.)
Operating temperature	-40~+150°C
Self-discharge rate	<2% per year

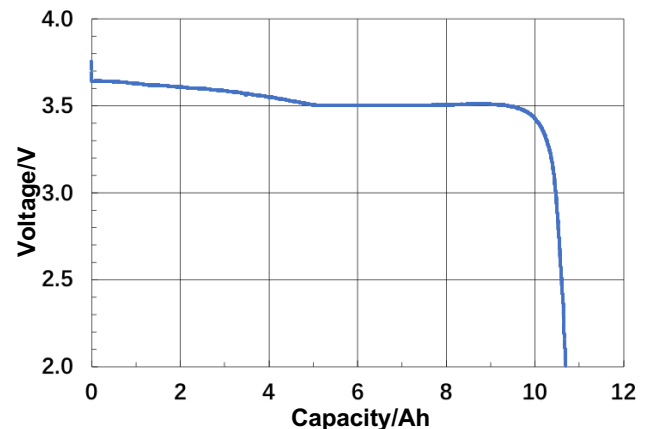
### Physical Characteristics

Cell size	3/2C
Diameter	25.4mm
Height	76.0mm
Weight	85.0g
Fuse	Yes
Parallel diode	No

Cell Drawing



Discharge curve  
100mA at 150°C



### Key Features

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

### Main applications

- Downhole Oil & Gas MWD, LWD
- Sensor system
- Wireless and military equipment
- Tracking system
- Pipeline inspection gauge

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