

Slim CC Moderate rate

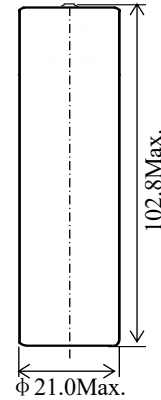
Electrical Characteristics

Nominal capacity	8.6Ah
Open circuit voltage (23±2°C)	≥3.6V
Constant discharge current	150mA (Nominal) 300mA (Max.)
Operating temperature	-40~+150°C
Self-discharge rate	<2% per year

Physical Characteristics

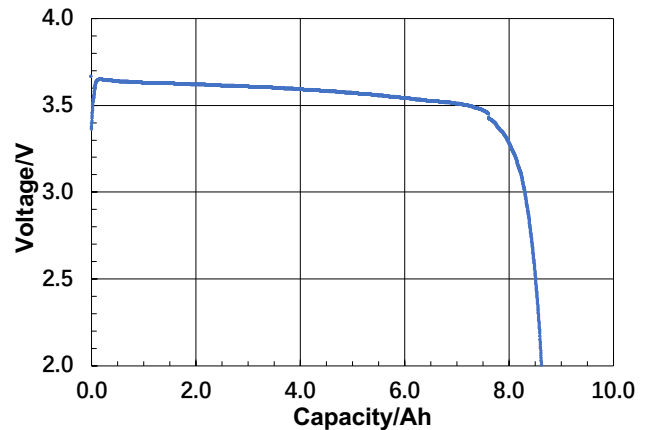
Cell size	Slim CC
Diameter	21.0mm
Height	102.8mm
Weight	75.0g
Fuse	No
Parallel diode	No

Cell Drawing



Discharge curve

150mA 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

Please consult with Akku Tronics for further information.
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