

# Cylindrical Type Lithium Ion Secondary Battery US21700VTC6A

## Specifications

Nominal Capacity*	4100 mAh
Rated (minimum) Capacity*	4000 mAh
Nominal Voltage	3.6 V
Weight (typical)	67.5 g

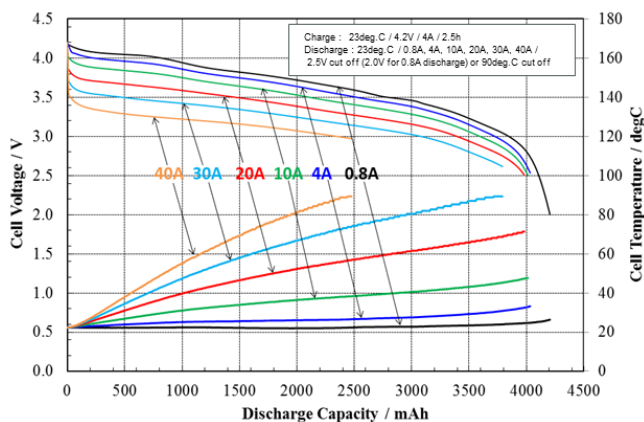
\* Charge: CCCV, 4.0 A, 4.2 V, 2.5 h, at 23deg.C  
Discharge: 0.2 ItA (800 mA), 2.0 V cutoff at 23deg.C

## Dimensions

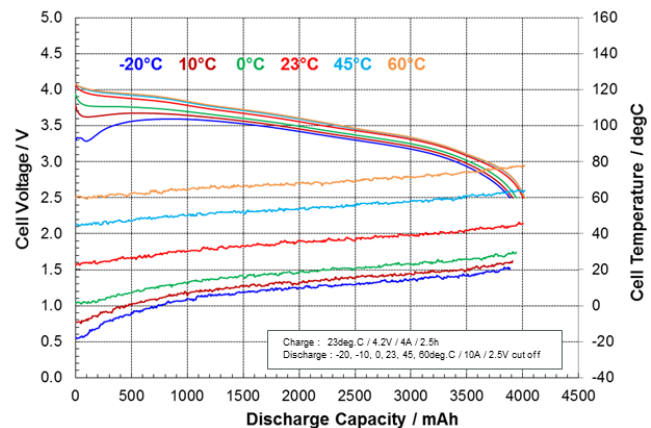
With tube  
Shape: Cylindrical



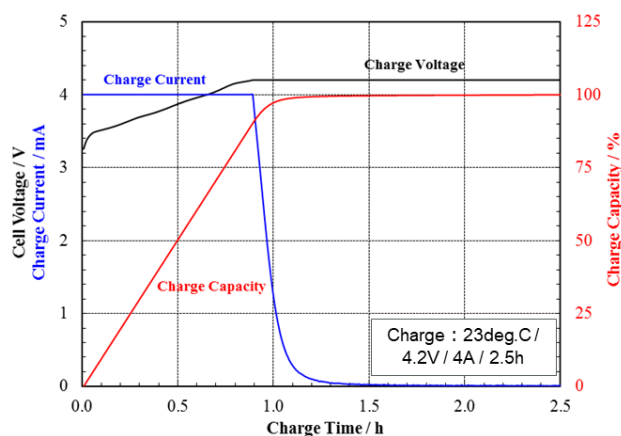
## Discharge characteristics by discharge rate



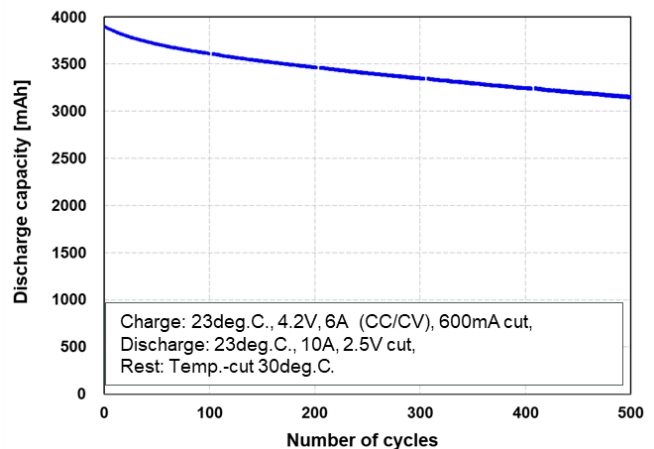
## Discharge characteristics by temperature



## Charge characteristics



## Cycle life



### Attention

- This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, its specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.
- Lithium-ion secondary batteries have a high energy density, Murata only sells lithium-ion secondary batteries to corporate customers to be embedded and sold in end products (finished products) in a form which provides the appropriate safety measures (protection circuits, etc. to prevent overcurrents and overcharging) according to the usage environment.