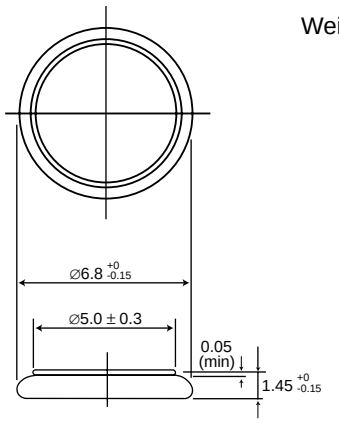
# Manganese Lithium Coin Batteries (ML series): Individual Specifications

## ML614

Dimensions(mm)

Weight:0.16g

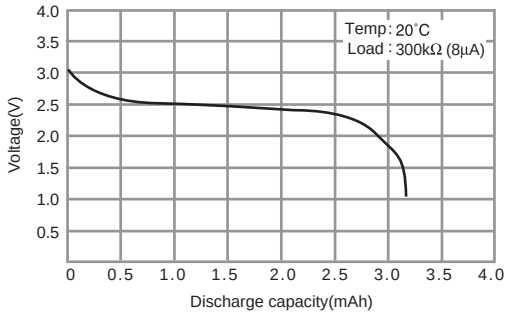



**Note:** This bare cell diagram is for size reference only. Please refer to the tab configurations at the end of this section for available tabs.

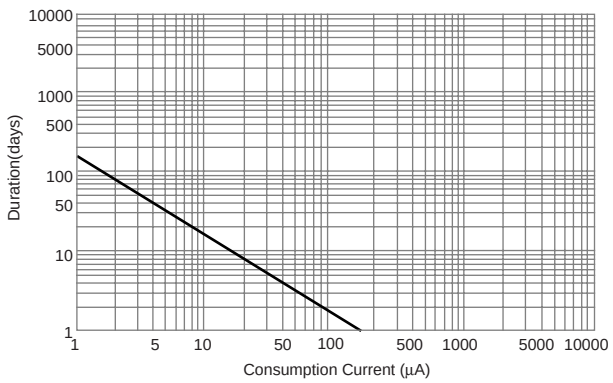
Specification

| | |
|---|---|
| **Nominal voltage (V)** | 3 |
| **Nominal capacity (mAh)** | 3.4 |
| **Continuous standard load (mA)** | 0.01 |
| **Operating temperature (C)** | -20 ~ +60 |

Discharge characteristics



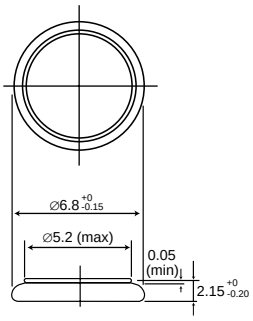

Consumption current vs. Duration time




## ML621

Dimensions(mm)

Weight:0.23g

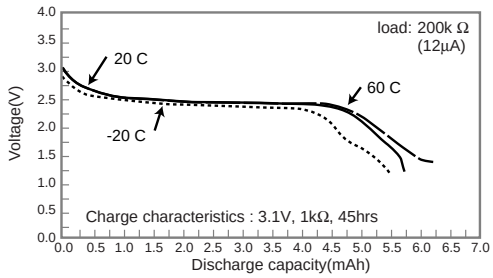



**Note:** This bare cell diagram is for size reference only. Please refer to the tab configurations at the end of this section for available tabs.

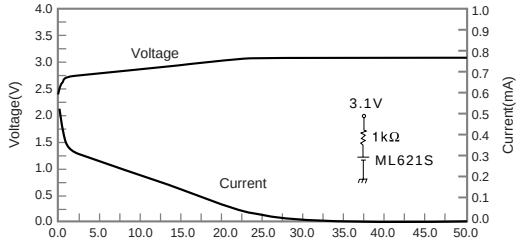
Specification

| | |
|---|---|
| **Nominal voltage (V)** | 3 |
| **Nominal capacity (mAh)** | 5 |
| **Continuous standard load (mA)** | 0.01 |
| **Operating temperature (C)** | -20 ~ +60 |

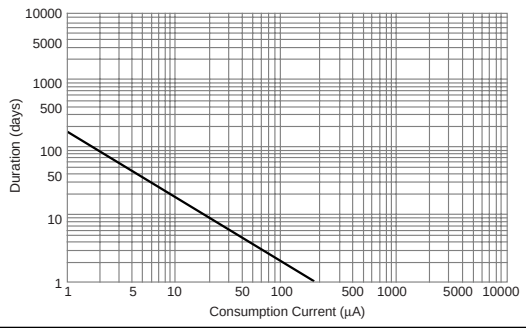
Discharge characteristics




Charge characteristics




Consumption current vs. Duration time






This information is generally descriptive only and is not intended to make or imply any representation, guarantee or warranty with respect to any cells and batteries. Cell and battery designs/specifications are subject to modification without notice. Contact Panasonic for the latest information.