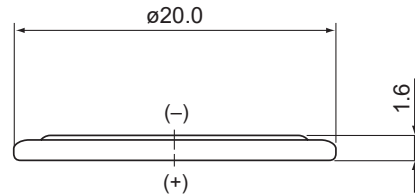


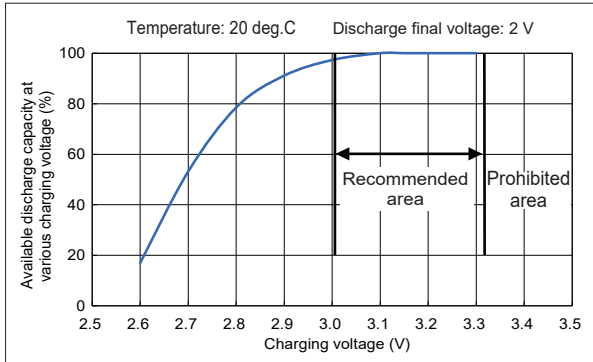
# ML2016H

<b>Model</b>	ML2016H
<b>System</b>	Li-Al Alloy Manganese Dioxide/Organic Electrolyte
<b>Nominal Voltage (V)</b>	3
<b>Nominal Capacity (mAh)*</b>	30
<b>Nominal Discharge Current (μA)</b>	200
<b>Charge, Discharge Cycle Lifetime</b>	
Discharge Depth of 10%	1500 (3.0 mAh discharge) (total capacity 4500 mAh)
Discharge Depth of 100%	40 (30 mAh discharge) (total capacity 1200 mAh)
<b>Operating Temperature Range (deg. C)</b>	-20 to +60
<b>Weight (g)**</b>	1.7
<b>Dimensions (mm)**</b>	
Diameter	20
Height	1.6
<b>UL Recognition</b>	MH12568

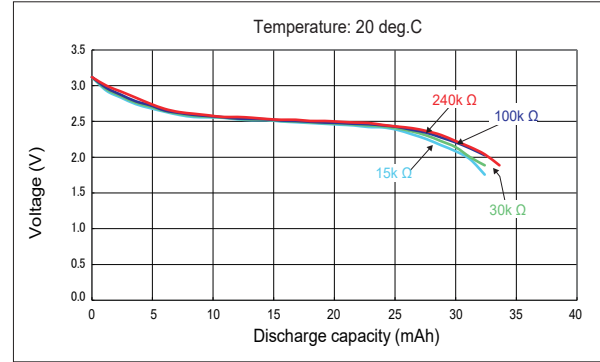


## Characteristics

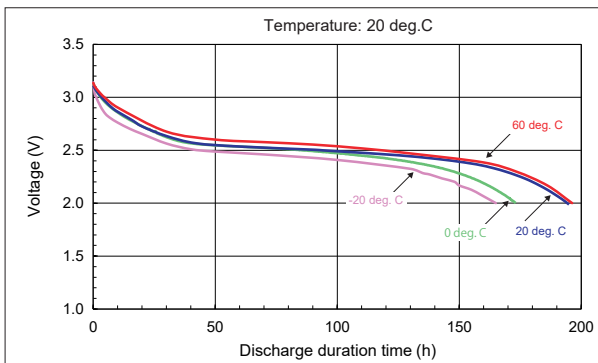
### ● Charge Property



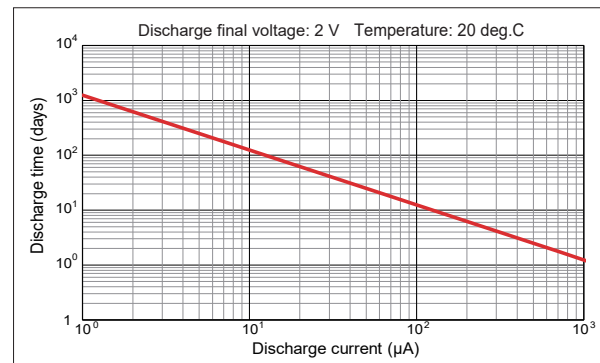
### ● Discharge Characteristics



### ● Temperature Characteristics



### ● Relationship between Discharge Current and Duration Time



\* Nominal capacity indicates duration until the voltage drops to 2.0 V when discharged at a nominal discharge current at 20 deg. C.

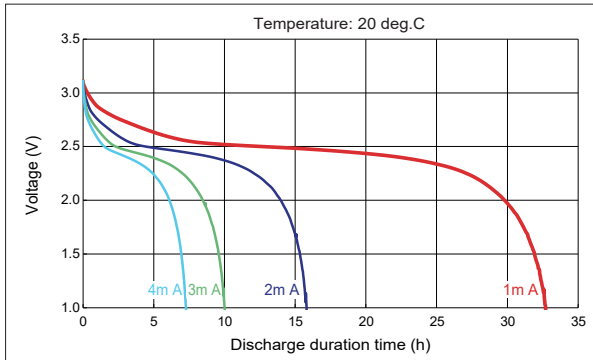
\*\* Dimensions and weight are for the battery itself, but may vary depending on terminal specifications and other factors.

# Data Sheet

# ML2016H

## Characteristics

### ● High Rate Discharge Characteristics



### ● Storage Characteristics

