# SPECIFICATIONS (Typical values stored at 20°C for one year)

<ul> <li>Nominal capacity (at 2mA/20°C/68°F/2.0V cut-off)</li> </ul>	2.4Ah
Nominal voltage	3.6V
<ul> <li>Max. recommended continuous current (Higher current can be available upon consulting)</li> </ul>	60mA
Max. pulse current capability *	120mA
Operating temperature range	<b>-55</b> ~ <b>+85</b> ℃
Lithium metal content	approx. 0.7g
Weight	17g
<ul> <li>Volume</li> </ul>	8.0cm²
UL Approval	MH28122



Discharge Characteristics at +20 ℃

Maximum Pulse capability reading over 3.0V at 120mA/0.1sec. every 2 min. at +20  $^\circ\!\! C$  , 10  $\mu\!\! A$  / cm  $^\circ\!\! base$  current with fresh batteries. The pulse capability can be different to the cell status, environment. For max. pulse coverage, capacitor support is recommended.



## Available Terminal Type

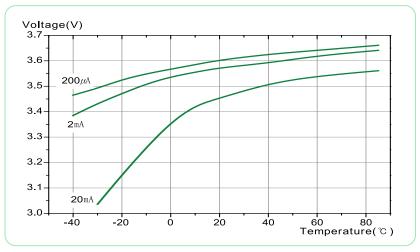
STD, T1, T2, T3, T3/R, T3EU, T3EU/R, AX, Wire, Connector

### Storage Condition

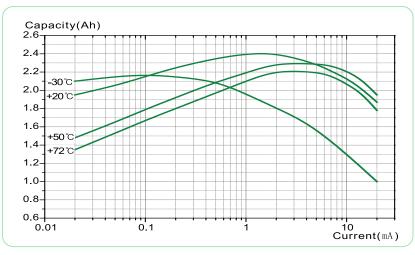
Please store batteries at clean, cool (not over +30°C), dried (less than 30% RH) and ventilated condition

#### Voltage (V) 4.0 3.5 3.0 2.5 2.0 173Ω 351Ω ~20mA ~10mA 1.90Ah 2.11Ah 1.8k**Ω** ~2mA 2.40Ah 6.0k**Ω** ~0.6mA 2.30Ah 60k**Ω** ∼0.06mA 2.00Ah 1.5 1.0 10<sup>2</sup> 10<sup>3</sup> 10<sup>4</sup> Time (Hours)

# **Operating Voltage**



## **Capacity versus Current**



Any values in product catalogues are for informational purposes only.

They can also differ from actual conditions of usage and not warranties of future performance.