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

■ Nominal capacity (at 3mA/20 °C/68 °F/2.0V cut-off)	3.6Ah
Nominal voltage	3.6V
<ul> <li>Max. recommended continuous current (Higher current can be available upon consulting)</li> </ul>	100mA
Max. pulse current capability *	200mA
Operating temperature range	<b>-55 ~+85</b> ℃
Lithium metal content	approx. 0.95g
<ul> <li>Weight</li> </ul>	24g
<ul> <li>Volume</li> </ul>	<b>10.6</b> ㎡
<ul> <li>UL Approval</li> </ul>	MH28122

#### **Max Pulse Capability**

Maximum Pulse capability reading over 3.0V at 200mA/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

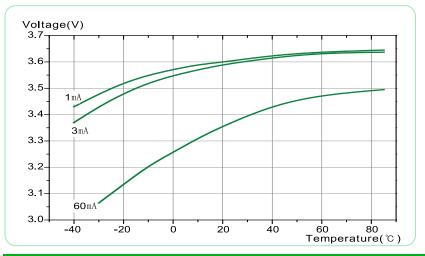
STD, T1, T2, T3, T3, T3/R, T3EU, T3EU/R, AX, Wire, Connector

#### **Storage Condition**

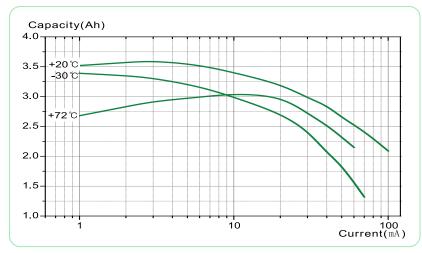
Please store batteries at clean, cool (not over +30°C), dried (less than 30% RH) and ventilated condition

#### Discharge Characteristics at +20 ℃ Voltage (V) 4.0 3.5 3.0 2.5 2.0 68.1**Ω** ∼50mA 2.65Ah 175**Ω** ~20mA 3.21Ah $32.8\Omega$ 1.19k $\Omega$ 3.62k $\Omega$ ~100mA 2.10Ah ~3mA 3.60Ah ~1mA 3.53Ah 1.5 1.0 10<sup>2</sup> 10 10<sup>3</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.