

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

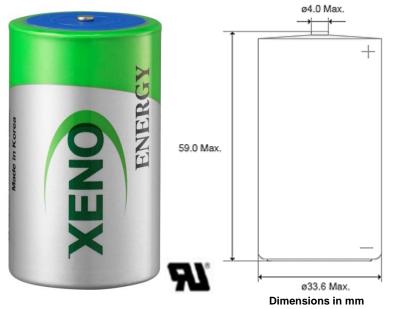
MH28122

• Nominal capacity (at 5mA/20°C/68°F/2.0V cut-off)	19Ah
<ul><li>Nominal voltage</li></ul>	3.6V
<ul> <li>Max. recommended continuous current (Higher current can be available upon consulting)</li> </ul>	230mA
■ Max. pulse current capability *	400mA
<ul> <li>Operating temperature range</li> </ul>	-55 ~+85℃
<ul> <li>Lithium metal content</li> </ul>	approx. 4.8g
<ul><li>Weight</li></ul>	98g
<ul><li>Volume</li></ul>	<b>51.0</b> cm²

#### **Max Pulse Capability**

UL Approval

Maximum Pulse capability reading over 3.0V at 400mA/0.1sec. every 2 min. at  $+20\,^{\circ}\text{C}$  ,  $10\,^{\mu\text{A}}$  / cm<sup>2</sup> base current with fresh batteries. The pulse capability can be different to the cell status, environment. For max. pulse coverage, capacitor support is recommended.



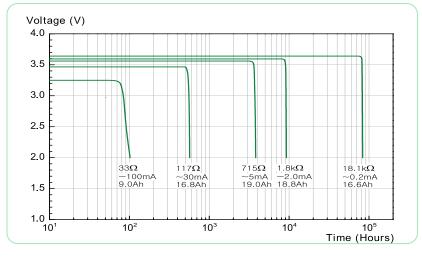
### **Available Terminal Type**

STD, T1, AX, Wire, Connector

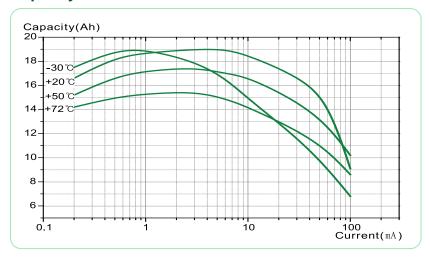
#### **Storage Condition**

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

# **Discharge Characteristics at +20 ℃**



## **Capacity versus Current**



#### **Operating Voltage**

