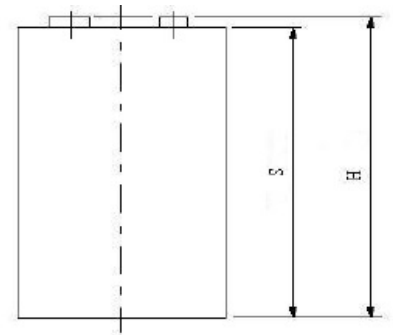


#### ■ Specifications

Type Designation	IEC/JIS 6LR61 ANSI: 1604A Common: 9V
Chemical System	Zn / KOH-H <sub>2</sub> / MnO <sub>2</sub>
Nominal Voltage	9.0V
Nominal Capacity	Approx. 550mAh 35mA, 24h/d, 20°C, 5.4V cut off voltage
Weight	Approx. 47.0g
Operating Temperature	-18°C ~ 55°C 0°F ~ 130°F
Standards Compliance	IEC 60086-5 2013/56/EU; 94/62/EC

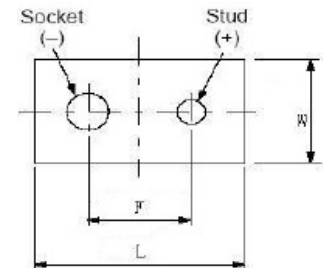


#### ■ Open and Closed Circuit Voltage

	Initial		Stored 1 Year	
	Min.	Norm.	Min.	Norm.
OCV (V)	9.2	9.6	9.0	9.4
180Ω 0.3sec CCV (V)	8.8	9.5	8.5	9.3
S.C.(A) reference	3.0	4.5	2.0	3.5

Dimensions

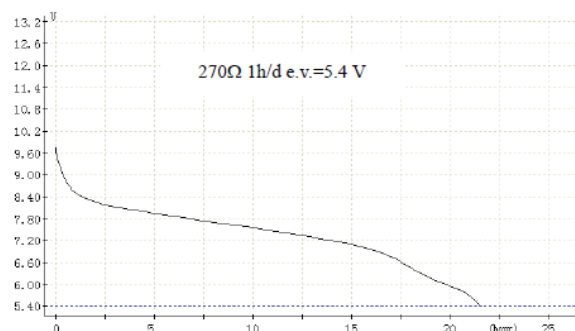
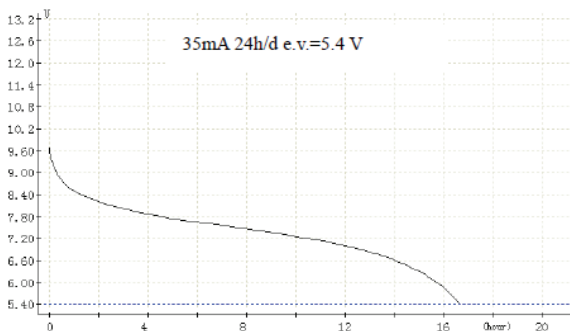
	Min.	Max.
H	46.5	48.5
S	-	46.4
F	12.45	12.95
L	24.5	26.5
W	15.5	17.5



#### ■ Load Performance

Load	Test Mode	End Voltage	Applications	Unit	Initial	Stored 1 Year
35mA	24hr/day	5.4V	Reference	hr	16.5	15.0
270Ω	1hr/day	5.4V	Toy	hr	22.0	20.5
620Ω	2hr/day	5.4V	Radio	hr	52.0	50.0
Background 10000Ω Pulse: 620Ω	24hr 1s/hr	7.5V	Smoke Detector	day	22.0	20.0

#### ■ Discharge Curve



REV A