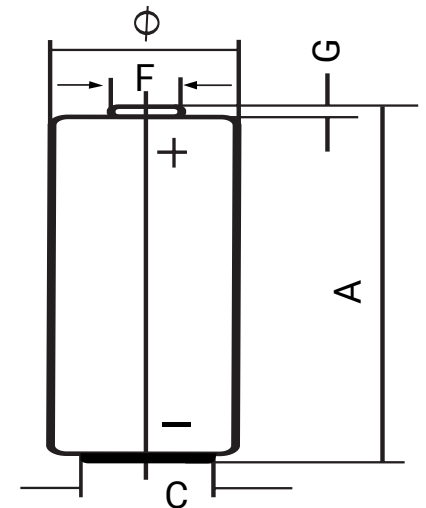


■ Specifications

Type Designation	IEC/JIS LR14 ANSI: 14A Common: C
Chemical System	Zn / KOH-H ₂ / MnO ₂
Nominal Voltage	1.5V
Nominal Capacity	Approx. 8000mAh 25mA, 24h/d, 20°C, 0.8V cut off voltage
Weight	Approx. 70g
Operating Temperature	-18°C ~ 55°C 0°F ~ 130°F
Standards Compliance	IEC 60086-5 2013/56/EU; 94/62/EC



Dimensions

	Min.	Max.
Φ	24.9	26.2
A	48.6	50.0
C	13.0	-
F	-	7.5
G	1.5	-

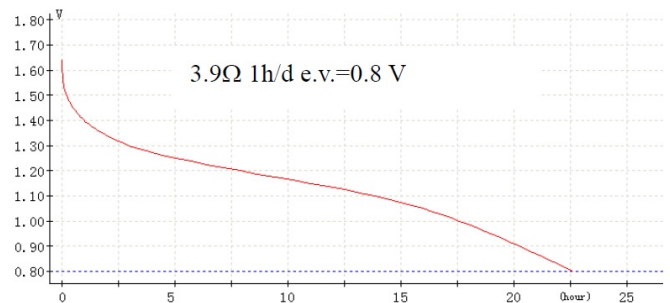
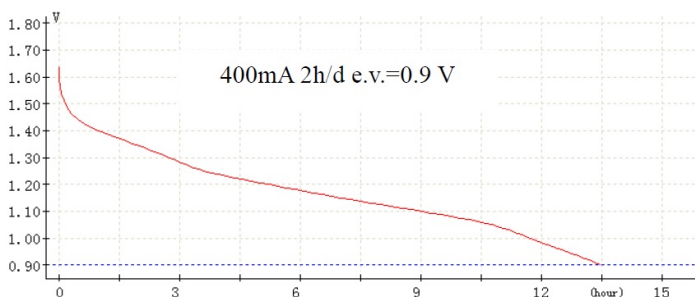
■ Open and Closed Circuit Voltage

	Initial		Stored 1 Year	
	Min.	Norm	Min.	Norm
OCV (V)	1.57	1.60	1.55	1.57
1Ω 0.3sec CCV (V)	1.20	1.30	1.10	1.25
S.C.(A) reference	7.5	12.0	5.5	9.0

■ Load Performance

Load	Test Mode	End Voltage	Applications	Unit	Initial	Stored 1 Year
3.9Ω	24hr/day	0.9V	Reference	hr	18.5	18.0
400mA	2hr/day	0.9V	Portable Stereo	hr	13.5	12.5
3.9Ω	4min/hr, 8hr/day	0.9V	Portable Lighting	hr	20.5	19.5
3.9Ω	1hr/day	0.8V	Toy	hr	22.6	21.6
20Ω	4hr/day	0.9V	Radio	hr	130	124

■ Discharge Curve



REV A