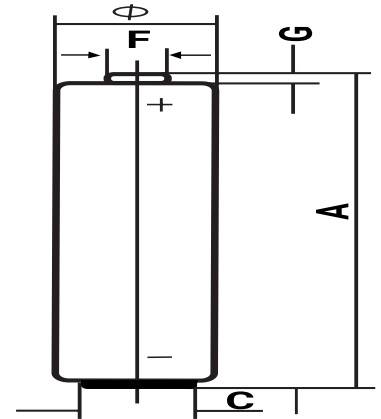


#### ■ Specifications

Type Designation	IEC/JIS LR14 ANSI: 14A Common: C
Chemical System	Zn / KOH-H <sub>2</sub> / MnO <sub>2</sub>
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
Standards Compliance	IEC60086-5 EU - 2016/66EC; 94/62/EC



#### ■ 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

Dimensions	Min.	Max.
	Φ	25.0
A	49.0	50.0
C	18.5	19.5
F	6.0	7.0
G	1.6	2.5

#### ■ Load Performance

Load	Test Mode	End Voltage	Applications	Unit	Initial	Stored 1 Year
3.9Ω	24h/d	0.9V	Reference	h	18.5	18.0
400mA	2h/d	0.9V	Portable Stereo	h	13.0	12.0
3.9Ω	4min/h, 8h/d	0.9V	Portable Lighting	h	21.0	19.5
3.9Ω	1h/d	0.8V	Toy	h	22.6	21.5
20Ω	4h/d	0.9	Radio	h	130	124

#### ■ Discharge Curve

