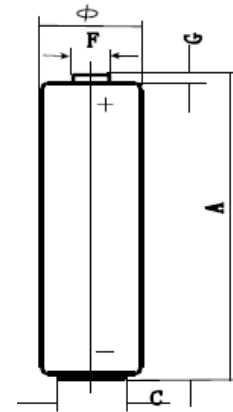


**■ Specifications**

<b>Type Designation</b>	IEC/JIS R14P Common: C
<b>Chemical System</b>	Zn/ZnCl <sub>2</sub> -NH <sub>4</sub> Cl-H <sub>2</sub> O/MnO <sub>2</sub>
<b>Nominal Voltage</b>	1.5V
<b>Nominal Capacity</b>	Approx. 1300mAh 3.9Ω 24h/d, 20°C 0.9V cut-off voltage
<b>Weight</b>	Approx. 42g
<b>Operating Temperature</b>	-18°C ~ 35°C
<b>Recommended Storage Temp.</b>	Not to exceed 30°C
This product complies with EU's battery directive (2016/66/EC). Packaging materials comply with EU's directive on packaging materials and waste (94/62/EC)	



/	min	max
φ	24.9	26.2
A	48.6	50.0
C	13.0	-
F	-	7.5
G	1.5	-

**■ Open Circuit Voltage and Closed Circuit Voltage**

	Initial		Stored 1 Year	
	Min.	Norm.	Min.	Norm.
<b>OCV (V)</b>	1.57	1.60	1.55	1.57
<b>3.9Ω 0.3sec CCV (V)</b>	1.45	1.50	1.40	1.46

**■ Load Performance**

Load	Test Mode	End Voltage	Applications	Unit	Initial	Stored 1 Year
<b>3.9Ω</b>	24h/d	0.9V	Reference	m	295	275
<b>3.9Ω</b>	1h/d	0.8V	Toy	h	7.3	6.8
<b>3.9Ω</b>	4m/15m/8h/d	0.9V	Portable lighting	h	6.5	5.7
<b>20Ω</b>	4hr/d	0.9V	Radio	h	38.5	37

**■ Expiration Date Marking**

Unless otherwise specified, each battery will carry a DOM code followed by month and year. Shelf life for Zinc Carbon batteries is 36months from DOM.