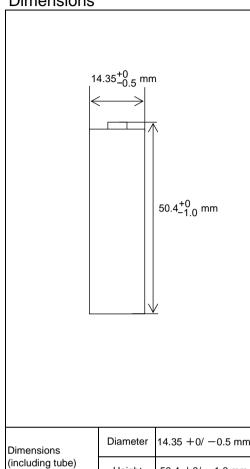


HR-3UTG

Data sheet

Dimensions



at 1kHz 20°C ₅₎	25 mΩ
5) After 3 cycles of charge and di conditions of 1), followed by the	- C
hours later.	

Height

Approx. Weight

(including tube)

Approx. Internal Impedance

50.4 +0/ -1.0 mm

27 g

25 mΩ

Capacity

Nominal ₁₎	2000 mAh
Minimum ₁₎	1900 mAh

Size : AA

1)Single cell capacity under the following condition.

Charge: 190 mA x 16 hours, Discharge: 380 mA(E.V.=1.00 V) at 20 °C

General Specifications

Ocheral Opecinications					
Nominal Voltage		1.2 V			
End Voltage		1.00 V			
Charging Curren	t x Time	Fast Charge 2)	2000 mA x about 1.1 hours		
Ambient Temp.	Charge Condition ₃₎	Fast Charge 2)	0 °C ~ +40 °C		
	Discharge Condition ₃₎	Recommended	0 °C ~ +50 °C		
Relative Humidit	Y 4)		45 % ~ 85 %		
Older and a second of the seco					

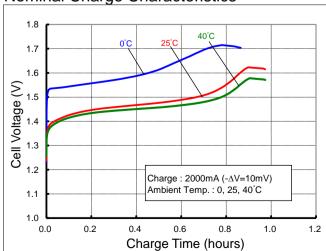
²⁾Use recommended charging system.

Storage Conditions

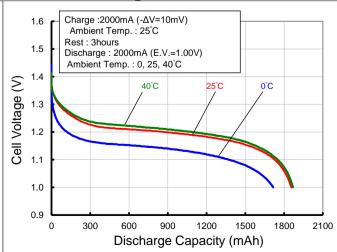
Ambient Temp.	Less than 90 days	−20 °C ~ +40 °C
Ambient Temp.	Less than 1 year	−20 °C ~ +30 °C
Relative Humidity 6)		45 % ~ 85 %

⁶⁾No water condensation.

Nominal Charge Characteristics



Nominal Discharge Characteristics



- •Single cell performance and lifespan are greatly affected by usage and temperature conditions.
- •Test results vary depending on individual cells.
- Each values included in this material are intended to describe performance. They are not guaranteed.

Charge or discharge on outside the recommended temperature range may generate the battery degradation.

⁴⁾No water condensation.