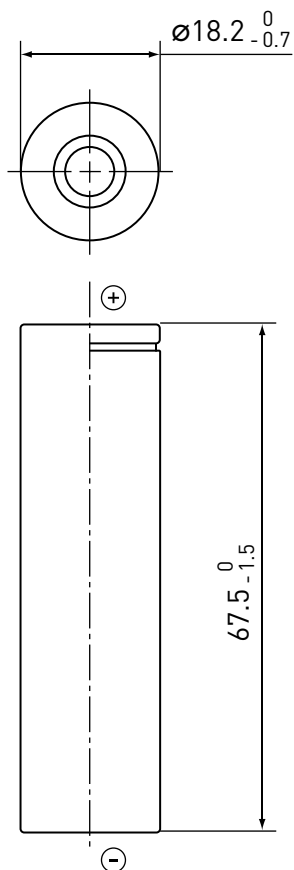


**BK-330APH**  
HHR-330APH (OLD)

DIMENSIONS (MM)



HIGH RATE DISCHARGE & HIGH TEMPERATURE TYPE  
LFAT/A SIZE

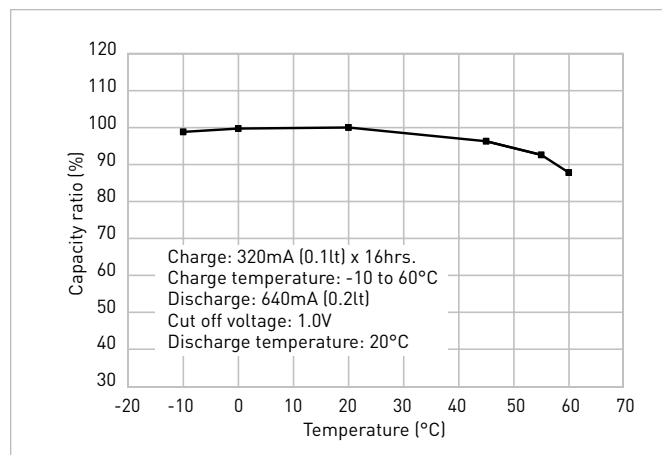
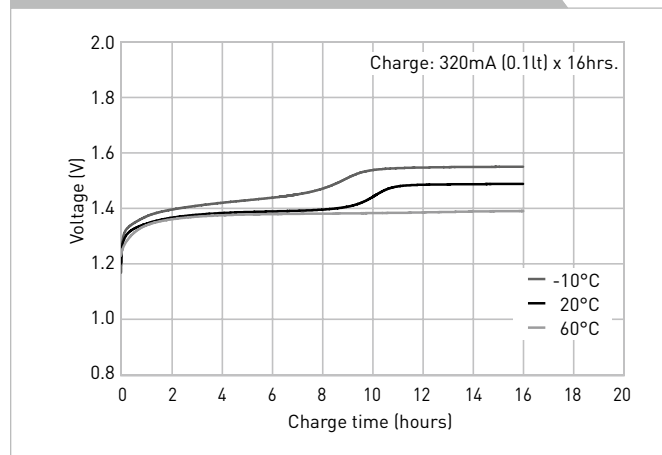
**PH** type

**SPECIFICATIONS**

Name		BK-330APH	
Diameter (mm)		18.2 +0/-0.7	
Height (mm)		67.5 +0/-1.5	
Approximate weight (g)		60	
Nominal voltage (V)		1.2	
Discharge capacity*1	Average*2 (mAh)	3,300	
	Rated/min. (mAh)	3,200	
Approx. internal impedance at 1,000Hz at charged state (mΩ)		5.5	
Charge	Standard (mA x hrs.)	320 x 16	
	Rapid*3 (mA x hrs.)	1,650 x 2.4	
	Low rate (mA x hrs.)	165 x 32	
		110 x 48	
Charge (°C)	Standard	-10 to +60	
	Rapid		
	Low rate	-10 to +45	
Discharge (°C)		-10 to +60	
Ambient temperature	Storage (°C)	<1 year	-20 to +35
		<6 months	-20 to +45
	Storage (°C)	<1 month	-20 to +55
		<1 week	-20 to +65

\*1 After charging at 0.1It for 16 hours, discharging at 0.2It.  
\*2 For reference only.  
\*3 Need specially designed control system. Please contact Panasonic for details.

**TYPICAL CHARGE CHARACTERISTICS**



**TYPICAL DISCHARGE CHARACTERISTICS**

