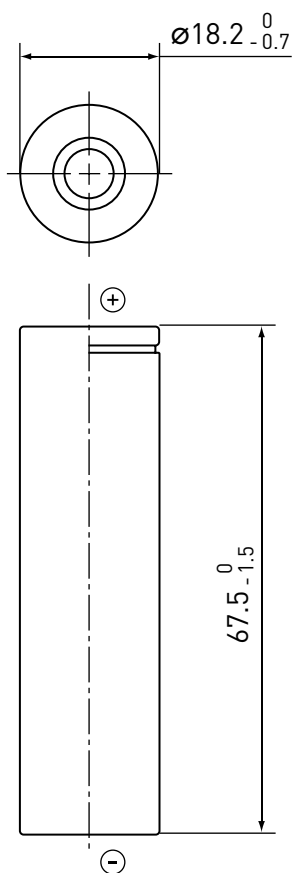


BK-450A
HHR-450A (OLD)

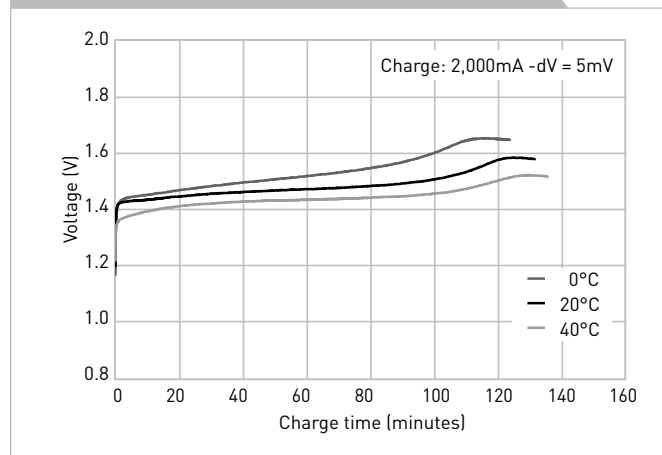
DIMENSIONS (MM)



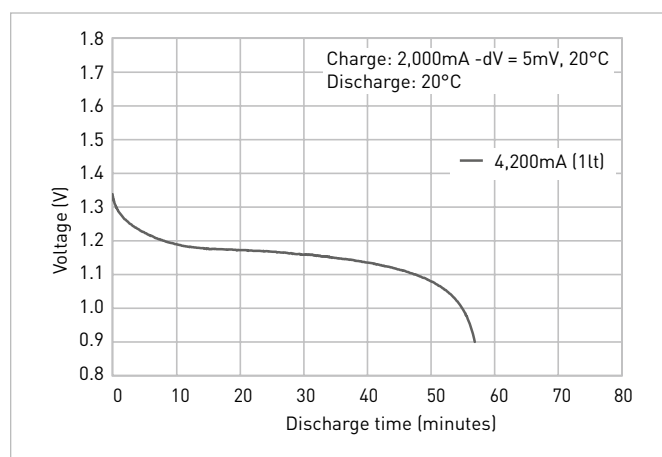
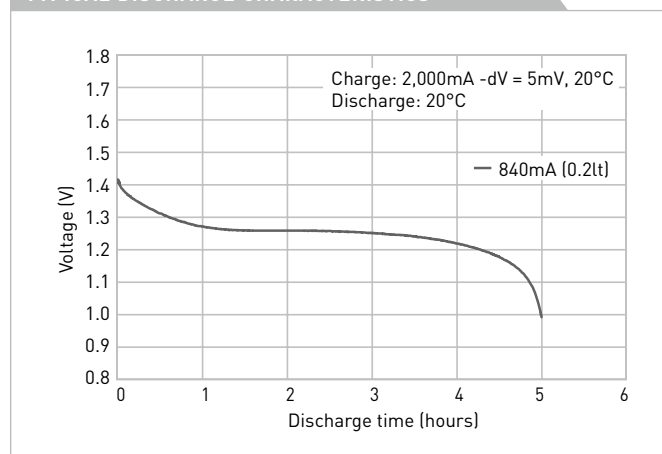
STANDARD TYPE
LFAT/A SIZE

N type

TYPICAL CHARGE CHARACTERISTICS



TYPICAL DISCHARGE CHARACTERISTICS



SPECIFICATIONS

Name		BK-450A
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)	4,500
	Rated/min. (mAh)	4,200
Approx. internal impedance at 1,000Hz at charged state (mΩ)		25
Charge	Standard (mA x hrs.)	420 x 16
	Rapid*3 (mA x hrs.)	2,000 x 2.7
Ambient temperature	Charge	Standard (°C) 0 to +45 Rapid (°C) 0 to +40
	Discharge (°C)	-10 to +65
Storage	<1 year	-20 to +35
	<6 months	-20 to +45
	<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.