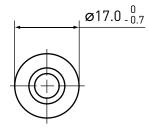
## BK-380A

HHR-380A (OLD)

DIMENSIONS (MM)



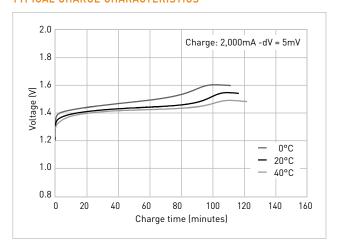


Specifications		BK-380A
Diameter (mm)		17.0 +0/-0.7
Total height (mm)		67.0 +0/-2.0
Approximate weight (g)		53
Nominal voltage (V)		1.2
Discharge capacity*1	Typical capacity*2 (mAh)	3,800
	Nominal capacity*3 (mAh)	3,700
Approx. internal impedance at 1,000Hz at charged state (m $\Omega$ )		25
Charge	Standard (mA x hrs.)	370 x 16
	Rapid*4 (mA x hrs.)	2,000 x 1.2
Charge (°C)	Standard	0 to 45
	Rapid	0 to 40
Discharge (°C)		-10 to 65
Discharge (°C)  Storage (°C)	<1 year	-20 to 35
	<6 months	-20 to 45
	<1 month	-20 to 55
	<1 week	-20 to 65

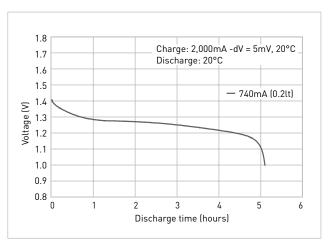
## STANDARD TYPE L-A SIZE (HR17/67)

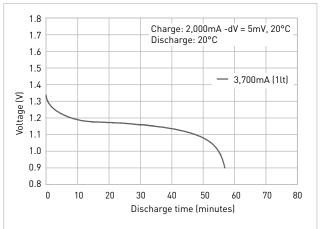


## TYPICAL CHARGE CHARACTERISTICS



## TYPICAL DISCHARGE CHARACTERISTICS





 $<sup>^{*1}</sup>$  After charging at 0.1lt for 16 hours, discharging at 0.2lt.

<sup>\*2</sup> Average capacity (mAh). For reference only.

<sup>\*3</sup> Rated capacity (mAh).

<sup>\*4</sup> Need specially designed control system. Please contact Panasonic for details.