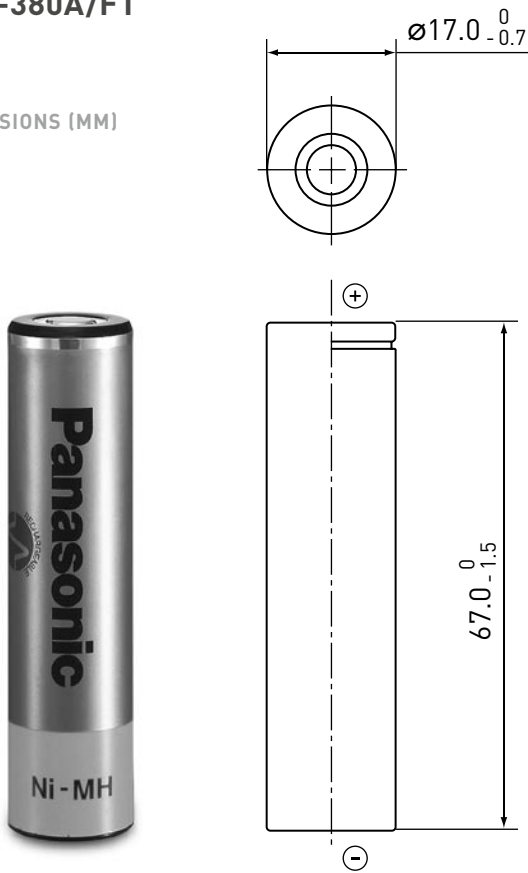


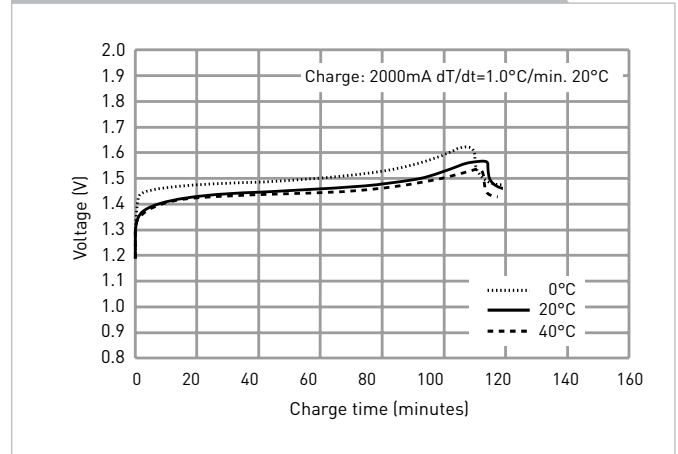
## HHR-380A/FT

DIMENSIONS (MM)

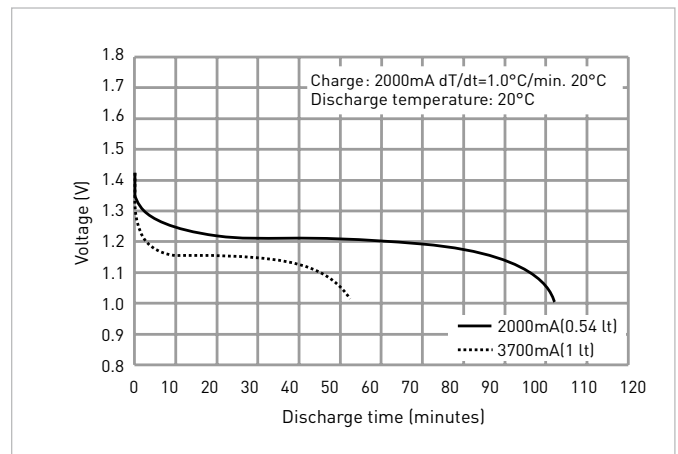
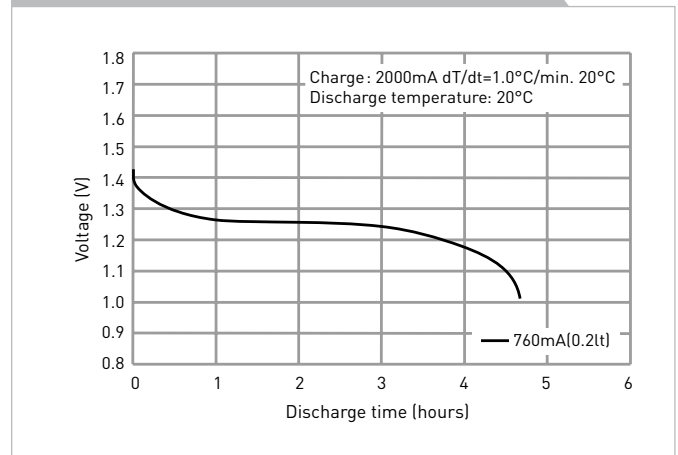


## CYLINDRICAL L-A SIZE (HR17/67)

### TYPICAL CHARGE CHARACTERISTICS



### TYPICAL DISCHARGE CHARACTERISTICS



### SPECIFICATIONS

Name		HHR-380A/FT
Diameter (mm)		17.0 +0/-0.7
Height (mm)		67.0 +0/-1.5
Approximate weight (g)		53
Nominal voltage (V)		1.2
Discharge capacity*1	Average*2 (mAh)	3,800
	Rated/min. (mAh)	3,700
Approx. internal impedance at 1,000Hz at charged state (mΩ)		25
Charge	Standard (mA x hrs.)	370 x 16
	Rapid*3 (mA dT/dt)	2,000 x 1.2
Ambient temperature	Charge (°C)	Standard: 0 to +45 Rapid: 0 to +40
	Discharge (°C)	-10 to +65
Storage (°C)	<1 year	-20 to +35
	<3 months	-20 to +45
	<1 month	-20 to +55

\*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.