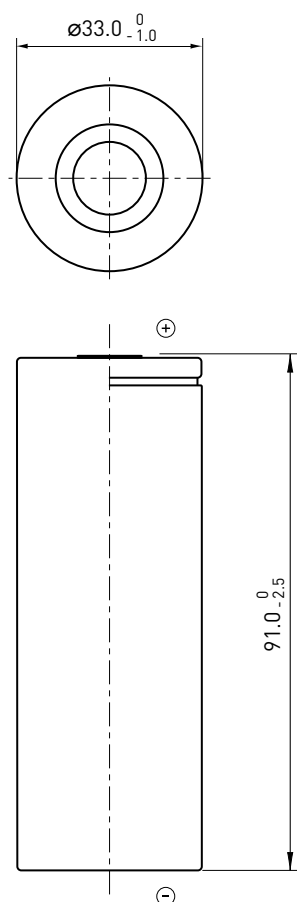
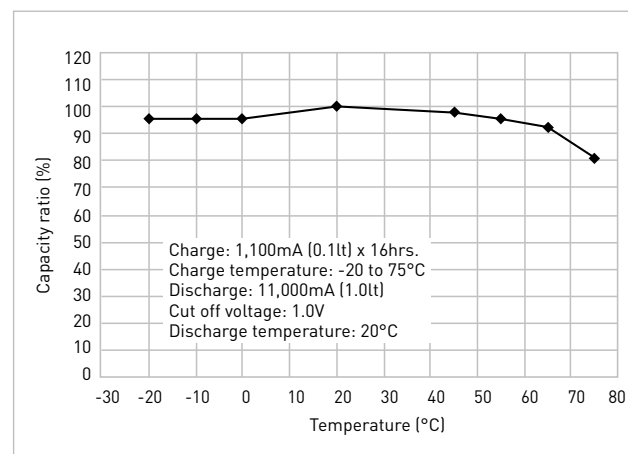
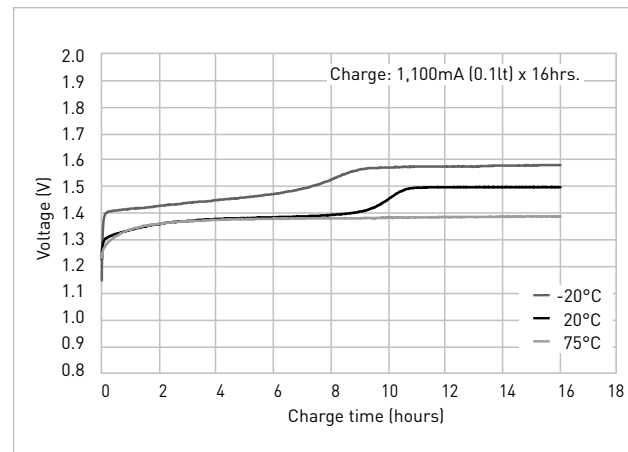


**NEW BK-1100FHU**

DIMENSIONS (mm)

HIGH TEMPERATURE & LONG LIFE TYPE  
F SIZE**H** TYPE

## TYPICAL CHARGE CHARACTERISTICS



Specifications		BK-1100FHU
Diameter (mm)		33.0 +0/-1.0
Total height (mm)		91.0 +0/-2.5
Approximate weight (g)		250
Nominal voltage (V)		1.2
Discharge capacity*1	Typical capacity*2 (mAh)	12,000
	Nominal capacity*3 (mAh)	11,000
Approx. internal impedance at 1,000Hz at charged state (mΩ)		5
Charge	Standard (mA x hrs.)	1,100 x 16
	Rapid*4 (mA x hrs.)	5,500 x 2.4
	Low rate (mA x hrs.)	550 x 32
		367 x 48
Ambient temperature	Charge (°C)	Low rate
		Standard
		Rapid
	Discharge (°C)	
Storage (°C)	<1 year	-20 to 35
	<6 months	-20 to 45
	<1 month	-20 to 55
	<1 week	-20 to 65

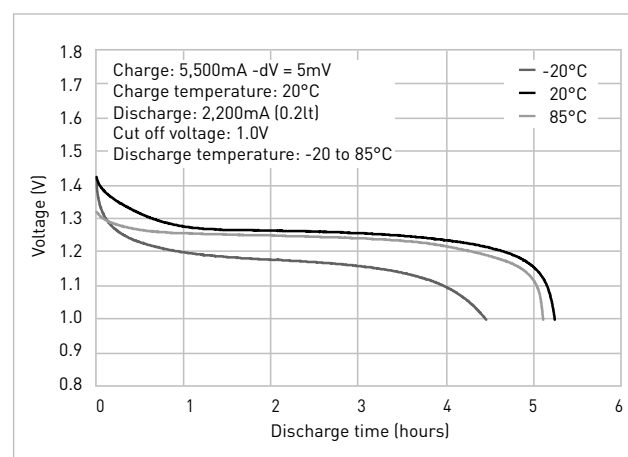
\*1 After charging at 0.1It for 16 hours, discharging at 0.2It.

\*2 Average capacity (mAh). For reference only.

\*3 Rated capacity (mAh).

\*4 Need specially designed control system. Please contact Panasonic for details.

## TYPICAL DISCHARGE CHARACTERISTICS



Battery performance and cycle life are strongly affected by how they are used. In order to maximise battery safety, please consult Panasonic when determining charge/discharge specs, warning label contents and design. The data in this document are for descriptive purposes only and are not intended to make or imply any guarantee or warranty.