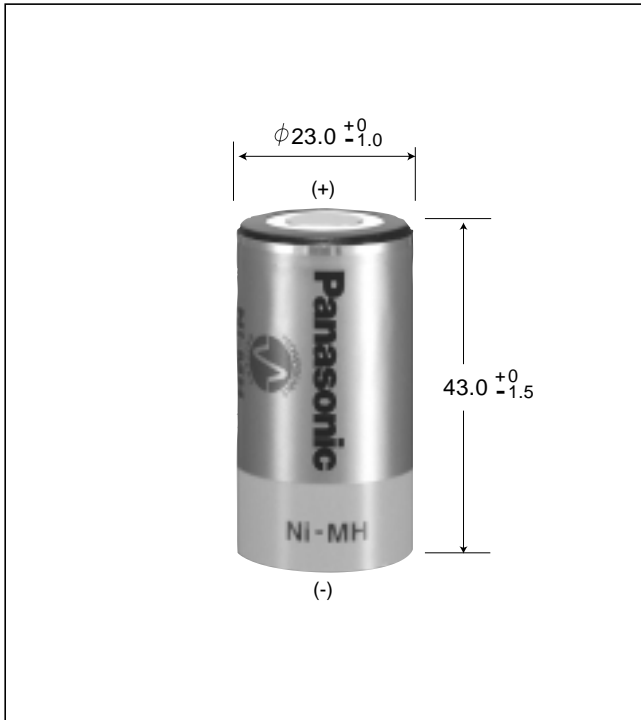
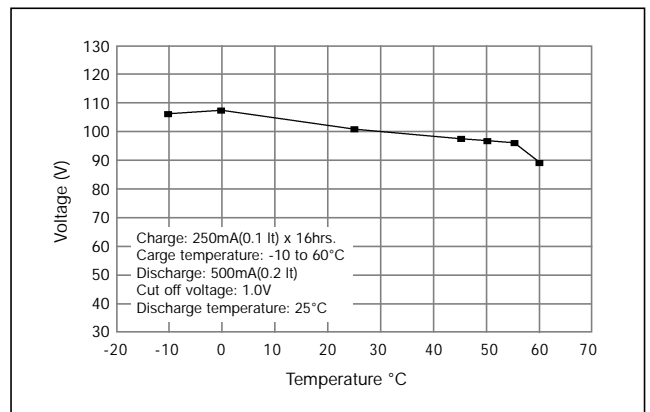
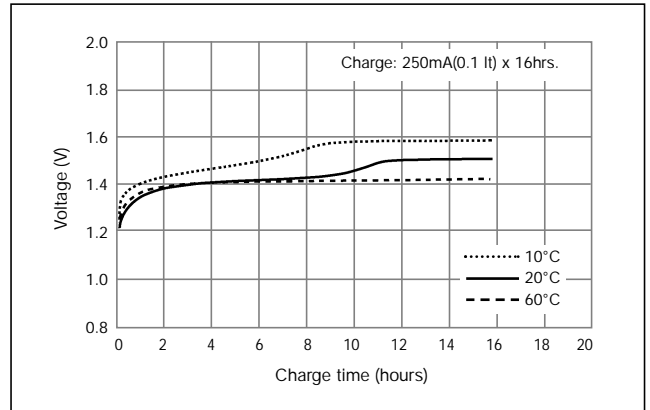


HHR-250SCH/FT Cylindrical SC size (HR23/43) for back-up use

Dimensions (with tube) (mm)



Typical charge characteristics

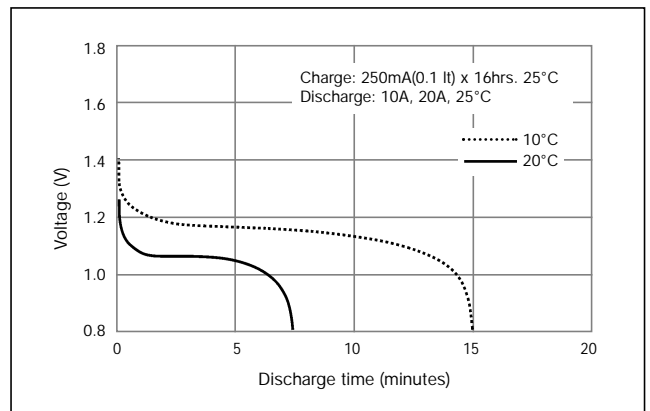


Specifications

Diameter	23.0+0 / -1.0mm
Height	43.0+0 / -1.5mm
Approximate Weight	55g

Nominal Voltage		1.2V	
Discharge Capacity ^{*1}	Average ^{*2}	2,650mAh	
	Rated (min)	2,500mAh	
Approx. Internal impedance at 1000Hz at charged state		5mΩ	
Charge	Standard	250mA x 16hrs.	
	Rapid ^{*3}	1,250mA x 2.4hrs.	
	Low	125mA x 32hrs. 83mA x 48hrs.	
Ambient Temperature	Charge	Standard Rapid	
	Discharge	-10°C to 60°C	
	Storage	-10°C to 45°C	
Ambient Temperature	Discharge	-10°C to 60°C	
	Storage	<1 year	-20°C to 35°C
		<6 months	-20°C to 45°C
		<1 month	-20°C to 55°C
<1 week		-20°C to 65°C	

Typical discharge characteristics



*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.

Battery performance and cycle life are strongly affected by how they are used. In order to maximize 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.