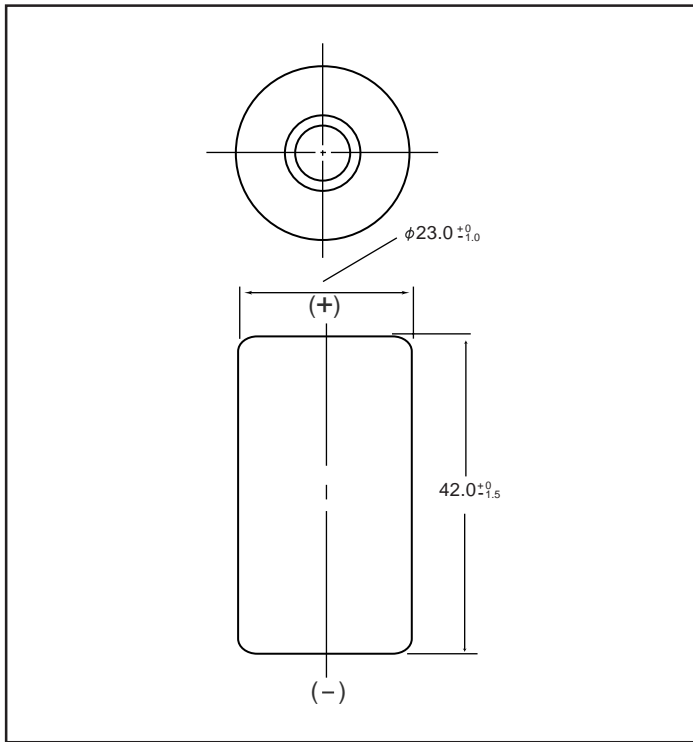


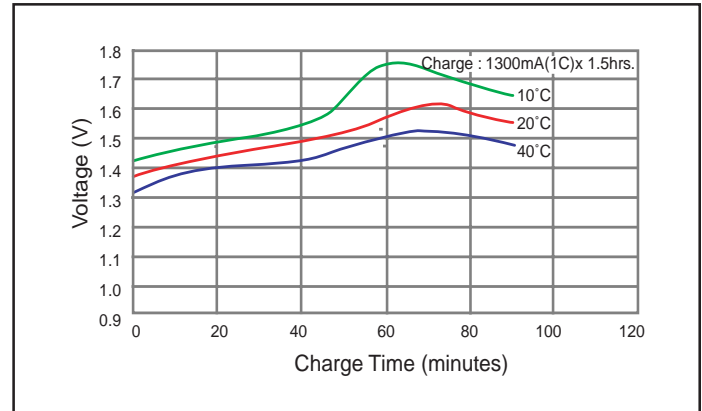
NICKEL CADMIUM BATTERIES: INDIVIDUAL DATA SHEET

P-130SCC (SC) size Type: R

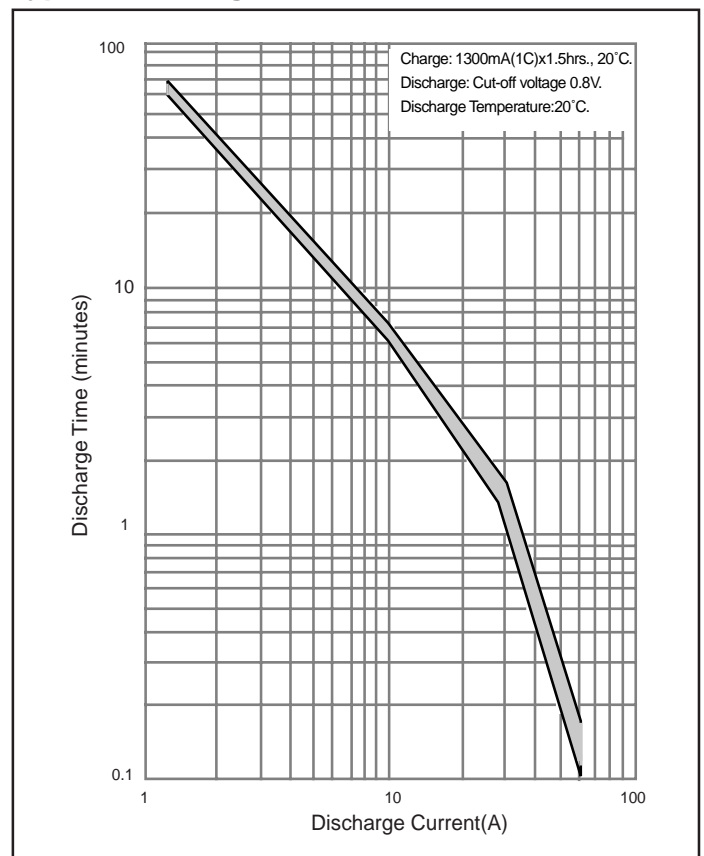
Dimensions (with tube) (mm)



Typical Charge Characteristics



Typical Discharge Characteristics



Specifications

	mm	inch
Diameter	23.0 +0 / -1.0	0.91 +0 / -0.04
Height	42.0 +0 / -1.5	1.65 +0 / -0.06
Approximate Weight	Grams	Ounces
	47g	1.66

Nominal Voltage		1.2V	
Discharge Capacity*	Average**	1450mAh	
	Rated (Min.)	1300mAh	
Approx. Internal impedance at 1000Hz at charged state.		6mΩ	
Charge	Standard	130mA (0.1C) x 16hrs.	
	Rapid***	1300mA (1C) x 1.5hrs.	
Ambient Temperature	Charge	Standard	0°C to 45°C 32°F to 113°F
		Rapid	10°C to 40°C 50°F to 104°F
	Discharge		-20°C to 65°C -4°F to 149°F
	Storage	< 2 years	-20°C to 35°C -4°F to 95°F
< 6 months		-20°C to 45°C -4°F to 113°F	

* 0.2C discharge capacity after charging at 0.1C for 16 hours.

** For reference only.

*** Refer to "Charge Methods for Ni-Cd Batteries" (pg 10).

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 unit design.

