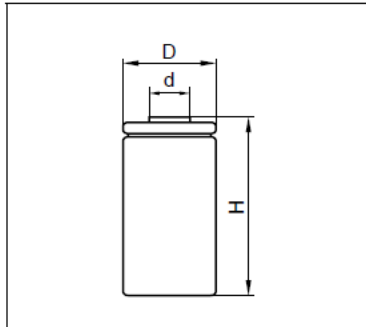


## Cell Type N-1700SCR Specifications

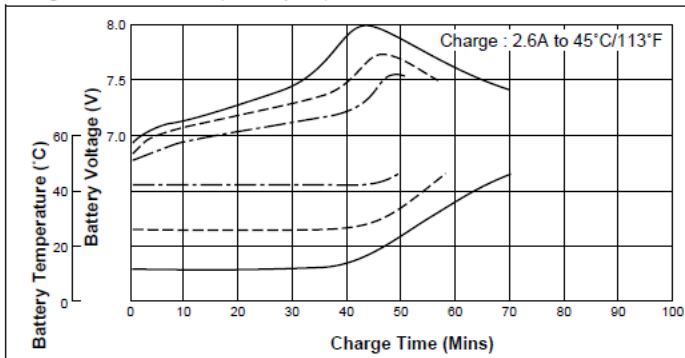


Dimensions of Bare Cell		H	42.0 ±0.3 mm	1.654 ±0.012 inch
D		22.0 ±0.3 mm	0.866 ±0.012 inch	
	d	10.0 mm	0.394 inch	

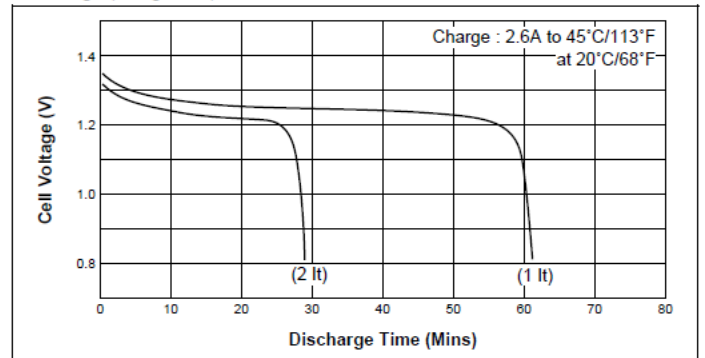
Nominal Capacity		1700mAh	
Nominal Voltage		1.2V	
Charging Current	Standard	170mA	
	Fast	2600mA	
Charging Time	Standard	14 to 16Hrs.	
	Fast	about 1Hr.	
Ambient Temperature	Charge	Standard	0°C to +45°C [+32°F to 113°F]
		Fast	5°C to +40°C [+41°F to 104°F]
	Discharge	-20°C to +60°C [-4°F to 140°F]	
	Storage	-30°C to +50°C [-22°F to 122°F]	
Internal Impedance (Av.) (at 50% discharge)		4.0mΩ (at 1000Hz)	
Weight		55g/1.94oz	
Dimensions(D)×(H) (with tube)		22.9 <sup>0</sup> <sub>-0.04</sub> × 43.0 <sup>0</sup> <sub>-1.2</sub> mm	0.90 <sup>0</sup> <sub>-0.05</sub> × 1.69 <sup>0</sup> <sub>-0.05</sub> inch

### Typical Characteristics

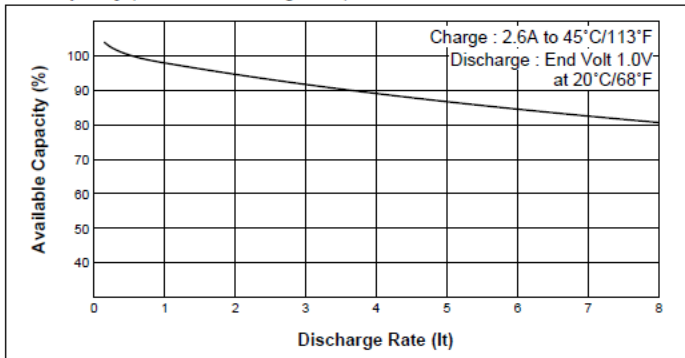
Charge Characteristics (5 cells pack)



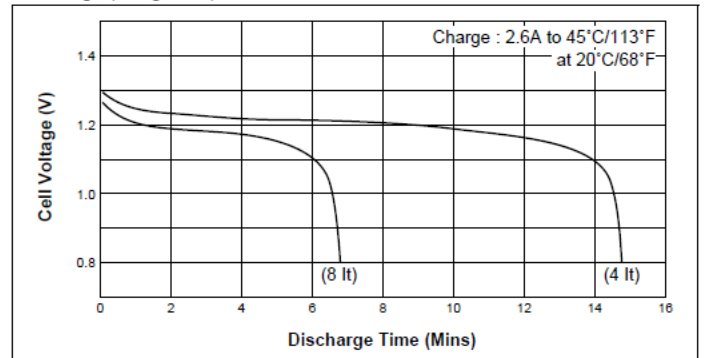
Discharge (at high rate)



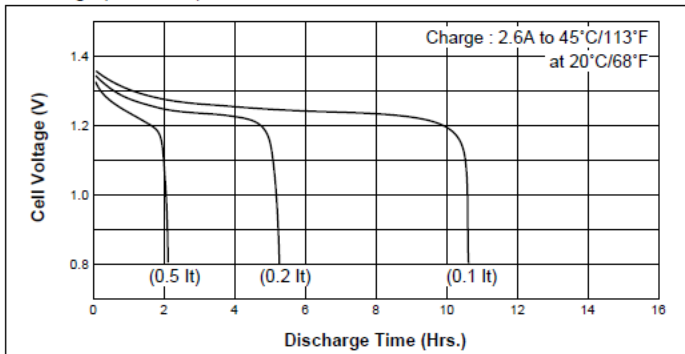
Cell Capacity (at various discharge rate)



Discharge (at high rate)



Discharge (at low rate)



Temperature (Charge & Discharge)

