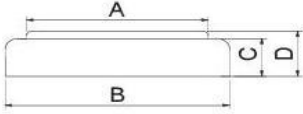


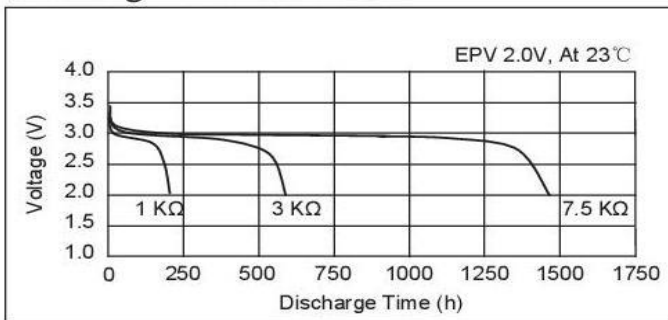
Data Sheet for XCell CR2450

Nominal Voltage	3 V	Dimensions (mm) 
Nominal Capacity	580 mAh	
Standard Load	7.5 KΩ	
Standard Current	0.4 mA	
Max. Continuous Current	4 mA	
Max Pulse Current	15 mA	
Operating Temperature	-20~60°C	
Weight	6.20 (g)	
Chemistry	Lithium / Manganese Dioxide	
UL Certification	MH10136	

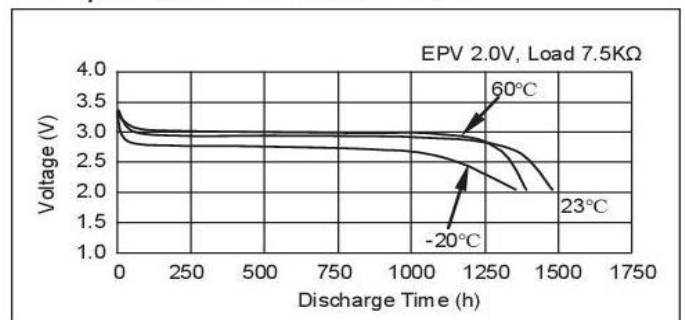
A	$\Phi 21.57^{+0}_{-0.04}$
B	$\Phi 24.50^{+0}_{-0.15}$
C	$4.00^{+0}_{-0.05}$
D	$5.00^{+0}_{-0.2}$

Note: Capacity is obtained at standard cc load to 2.0V at 23°C.

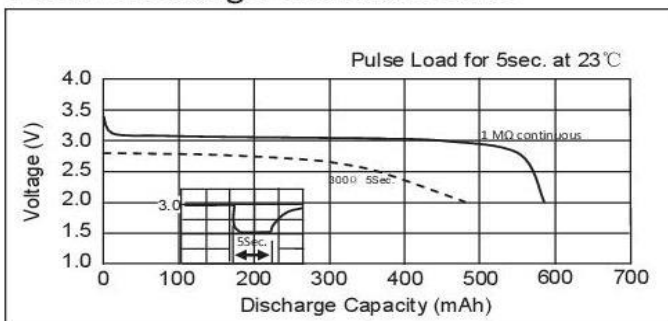
Discharge Characteristics



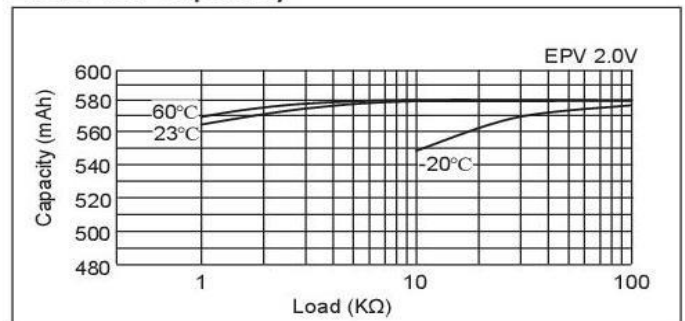
Temperature Characteristics



Pulse Discharge Characteristics



Load vs. Capacity



All data contained herein is for single cell and may vary for cell with specific configuration, subject to change without prior notice.